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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

MARCH, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
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Explanatory Notes

NONAGRICULTURAL EMPLOYMENT GAINED 6,100 WORKERS BETWEEN MID-JANUARY AND MID-FEBRUARY 1984

ECONOMIC PROGRESS CONTINUED TO EXPAND DURING FEBRUARY 1984, AS MOST MAJOR SEGMENTS OF VIRGINIA'S NONAGRICULTURAL EMPLOYMENT RECORDED AN UPTREND IN WORKER TOTALS. The 2,222,500 persons employed on industrial payrolls were 6,100 more than in January 1984 and 106,600 higher than the number employed during February 1983. Normally, January and February are the low months of employment as cold weather curtails activity in many geographical, as well as industrial areas, across the Commonwealth. With February having much milder than usual temperatures, the tempo of business was accelerated. When viewing an over-the-year comparison of Virginia's employment data, a gain of five percent was posted. All eight major industry divisions shared in this increase, pointing to the strength of the resurgence in the economy.

MANUFACTURING PAYROLLS ROSE 1,800 OVER THE MONTH TO A TOTAL OF 407,600 DURING FEBRUARY 1984. Over the year, the employment rise was 18,800. The furniture and fixtures sector was the bright spot for manufacturers. Hirings occurred at many plants and several reopened after being closed in January. The primary metals segment also noted good pickups in February. Other changes in the durable goods division were minimal. Among nondurable goods producers, trends were mixed. Food processors and apparel plants required more employees. However, layoffs by other segments, particularly tobacco and textiles, offset most of these gains. Virginia's 309,100 factory production workers earned an average of $319.20 in February 1984--an over-the-month decline of 39 cents and an over-the-year rise of $42.17. While average hourly earnings declined seven cents to $7.98 between January and February, they were 22 cents higher than February 1983. The average workweek expanded by three-tenths of an hour over the month. The current workweek was significantly longer than a year ago, when it averaged only 35.7 hours.

SERVICES AND GOVERNMENT MOVED UPWARD A TOTAL OF 4,400 IN FEBRUARY 1984. Many facets of the services division responded well to the business climate. While good increases were noted in health care establishments, smaller gains were posted throughout the industry. However, the reopening of many private schools was the biggest boost to services workforce. Government was also in the plus column due to schools. Many local school systems that could not operate in January, because of the ice and snow on roads, were fully operational in February.

Trade establishments recorded a downturn in employment over the month. The February decline was not unusual as merchants released more of the temporary seasonal workers hired before the Christmas buying season. The brunt of the worker loss occurred in department stores and variety stores. Employment in eating and drinking places continued to

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1984	JAN. 1984	FEB. 1983	NET CHANGE FROM JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	2,222.5	2,216.4	2,115.9	6.1	106.6
MANUFACTURING	407.6	405.8	388.8	1.8	18.8
DURABLE GOODS	189.0	187.2	172.8	1.8	16.2
LUMBER AND WOOD PRODUCTS	21.9	21.8	18.9	.1	3.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.0	5.9	5.1	.1	.9
WOOD CONTAINERS	1.7	1.6	1.6	.1	.1
FURNITURE AND FIXTURES	24.2	23.2	22.2	1.0	2.0
HOUSEHOLD AND OFFICE FURNITURE	23.3	22.3	21.3	1.0	2.0
STONE, CLAY & GLASS PRODUCTS	12.7	12.6	11.2	.1	1.5
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.8	5.8	5.2	.0	.6
PRIMARY METAL INDUSTRIES	10.8	10.5	9.7	.3	1.1
FABRICATED METAL PRODUCTS	18.6	18.6	18.0	.0	.6
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.5	11.3	- .1	.1
MACHINERY EXCEPT ELECTRICAL	13.7	13.6	12.7	.1	1.0
CONSTRUCTION AND RELATED MACHINERY	3.3	3.3	2.9	.0	.4
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	38.6	38.5	36.2	.1	2.4
COMMUNICATION EQUIPMENT	12.5	12.6	11.3	- .1	1.2
ELECTRONIC COMPONENTS AND ACCESSORIES	7.9	8.0	7.1	- .1	.8
TRANSPORTATION EQUIPMENT	42.2	42.1	37.8	.1	4.4
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.8	2.9	2.7	- .1	.1
NONDURABLE GOODS	218.6	218.5	216.0	.1	2.6
FOOD & KINDRED PRODUCTS	39.0	38.6	38.9	.4	.1
MEAT PRODUCTS	12.5	12.6	13.0	- .1	- .5
DAIRY PRODUCTS	2.4	2.5	2.5	- .1	- .1
BAKERY PRODUCTS	4.9	4.7	4.8	.2	.1
BEVERAGES	5.3	5.4	5.3	- .1	.0
TOBACCO MANUFACTURES	14.4	14.8	17.5	- .4	- 3.1
CIGARETTES	12.9	13.0	15.2	- .1	- 2.3
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	1.1	1.4	1.9	- .3	- .8
TEXTILE MILL PRODUCTS	43.2	43.5	42.1	- .3	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.5	16.8	16.9	- .3	- .4
NARROW FABRIC MILLS	0.8	0.8	0.8	.0	.0
KNITTING MILLS	16.8	16.9	16.3	- .1	.5
TEXTILE FINISHING EXCEPT WOOL	3.7	3.7	3.4	.0	.3
YARN AND THREAD MILLS	2.7	2.7	2.5	.0	.2
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.7	31.3	30.9	.4	.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.1	10.5	10.2	- .4	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.3	17.0	16.9	.3	.4
PAPER & ALLIED PRODUCTS	15.0	15.0	14.4	.0	.6
PULP, PAPER & PAPERBOARD	7.7	7.8	7.6	- .1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.7	6.7	6.4	.0	.3
PAPERBOARD CONTAINERS AND BOXES	3.7	3.7	3.5	.0	.2
PRINTING AND PUBLISHING	25.5	25.6	24.5	- .1	1.0
NEWSPAPER AND PERIODICALS	9.4	9.4	9.1	.0	.3
COMMERCIAL PRINTING	10.5	10.6	9.9	- .1	.6
CHEMICALS & ALLIED PRODUCTS	32.6	32.7	31.8	- .1	.8
PLASTICS MATERIALS AND SYNTHETICS	19.0	19.1	18.8	- .1	.2
MISC. CHEMICAL PRODUCTS	5.0	5.0	4.5	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.8	13.7	12.4	.1	1.4
MISC. PLASTICS PRODUCTS	7.7	7.7	6.6	.0	1.1
RUBBER & RUBBER PRODUCTS	5.7	5.7	5.4	.0	.3
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.4	.0	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1984	EMPLOYMENT IN THOUSANDS JAN. 1984	EMPLOYMENT IN THOUSANDS FEB. 1983	NET CHANGE FROM JAN. 1984	NET CHANGE FROM FEB. 1983
NONMANUFACTURING	1,814.9	1,810.7	1,727.1	4.2	87.8
MINING	18.2	18.1	16.5	.1	1.7
BITUMINOUS COAL AND LIGNITE MINING	15.7	15.7	14.1	.0	1.6
CONSTRUCTION	113.6	113.4	95.8	.2	17.8
TRANSPORTATION & PUBLIC UTILITIES	120.8	120.2	116.6	.6	4.2
RAILROAD TRANSPORTATION	12.4	12.4	12.2	.0	.2
TRUCKING & WAREHOUSING	27.3	26.8	25.6	.5	1.7
TRANSPORTATION BY AIR	13.9	13.9	12.8	.0	1.1
COMMUNICATION	34.6	34.8	34.0	- .2	.6
ELECTRIC, GAS & SANITARY SERVICES	18.6	18.6	18.7	.0	- .1
WHOLESALE & RETAIL TRADE	482.9	484.6	450.1	- 1.7	32.8
WHOLESALE TRADE	111.3	111.5	106.3	- .2	5.0
WHOLESALE TRADE - DURABLE GOODS	69.7	69.9	66.5	- .2	3.2
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.6	39.8	.0	1.8
RETAIL TRADE	371.6	373.1	343.8	- 1.5	27.8
GENERAL MERCHANDISE STORES	52.9	56.9	51.0	- 4.0	1.9
DEPARTMENT STORES	42.4	45.7	40.8	- 3.3	1.6
VARIETY STORES	9.2	9.8	9.1	- .6	.1
FOOD STORES	62.4	61.9	57.5	.5	4.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.0	45.7	42.5	.3	3.5
APPAREL & ACCESSORY STORES	20.5	20.4	19.4	.1	1.1
FURNITURE AND HOME FURNISHING STORES	19.5	19.4	17.2	.1	2.3
EATING & DRINKING PLACES	107.6	106.2	98.1	1.4	9.5
MISCELLANEOUS RETAIL	49.4	49.6	46.0	- .2	3.4
FINANCE, INSURANCE AND REAL ESTATE	112.6	111.8	106.0	.8	6.6
BANKING	33.8	33.5	33.1	.3	.7
CREDIT AGENCIES OTHER THAN BANKS	14.3	14.1	12.8	.2	1.5
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.5	3.0	.2	.7
INSURANCE CARRIERS	20.8	20.7	20.7	.1	.1
REAL ESTATE	27.0	26.8	24.6	.2	2.4
SERVICES	456.7	454.5	438.8	2.2	17.9
HOTELS AND OTHER LODGING PLACES	30.3	30.0	29.8	.3	.5
PERSONAL SERVICES	28.4	28.2	26.8	.2	1.6
BUSINESS SERVICES	104.3	105.3	98.3	- 1.0	6.0
AUTO REPAIR SERVICES & GARAGES	13.8	13.5	12.6	.3	1.2
MISC. REPAIR SERVICES	6.2	6.1	5.7	.1	.5
MOTION PICTURES	3.0	3.1	2.9	- .1	.1
AMUSEMENT AND RECREATION SERVICES	11.0	10.7	10.7	.3	.3
HEALTH SERVICES	119.7	119.1	118.0	.6	1.7
HOSPITALS	63.7	63.5	65.5	.2	- 1.8
EDUCATIONAL SERVICES	24.4	23.2	24.5	1.2	- .1
GOVERNMENT	510.2	508.0	503.4	2.2	6.8
FEDERAL GOVERNMENT	162.1	162.1	160.2	.0	1.9
STATE & LOCAL GOVERNMENT	348.1	345.9	343.2	2.2	4.9
STATE GOVERNMENT	121.2	121.2	124.5	.0	- 3.3
LOCAL GOVERNMENT	226.9	224.7	218.6	2.2	8.3

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT GAINED 6,100 WORKERS BETWEEN MID-JANUARY AND MID-FEBRUARY 1984

(Continued from page 1)

grow, particularly in the area of fast-food restaurants. Car sales were up over the month and boosted employment. Consumer spending continued to be strong and a further surge can be anticipated during the coming spring months.

THE CONSTRUCTION INDUSTRY PICKED UP DURING THE FEBRUARY SURVEY PERIOD. While only a 200 increase was posted, this was noteworthy because a downtrend usually occurs in February. The number of contracts for single-family houses has grown over the year indicating a healthier construction climate in the coming months. Industrial construction continued to gain strength. Real estate firms, banks and credit agencies added to their rolls to take care of increased business. Transportation and public utilities' growth was centered in the trucking and warehousing portion of the division.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) WAS 306.6 (1967=100) FOR FEBRUARY 1984. This was an over-the-month rise of 0.5 percent and an over-the-year gain of 4.6 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) was 303.3 (1967=100) for February 1984. The monthly rise was 0.2 percent and the yearly increase was 3.8 percent. March 1984 data will be available on April 24, 1984, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.6	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.8	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	113.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	396.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,222.5	407.6	18.2	113.6	120.8	482.9	112.6	456.7	510.2

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	991.1	988.4	956.3	2.7	34.8
MANUFACTURING	144.4	142.7	140.5	1.7	3.9
DURABLE GOODS	50.4	49.3	46.5	1.1	3.9
LUMBER AND WOOD PRODUCTS	4.1	4.1	3.7	.0	.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.4	.0	.3
WOOD CONTAINERS	0.4	0.3	0.4	.1	.0
FURNITURE AND FIXTURES	9.4	8.7	8.6	.7	.8
HOUSEHOLD AND OFFICE FURNITURE	9.2	8.5	8.4	.7	.8
STONE, CLAY & GLASS PRODUCTS	2.0	1.9	1.7	.1	.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.4	0.4	.0	.0
PRIMARY METAL INDUSTRIES	2.4	2.4	2.0	.0	.4
FABRICATED METAL PRODUCTS	3.8	3.8	3.7	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.6	1.7	1.6	-.1	.0
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.3	.0	.1
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.1	16.8	16.0	.3	1.1
COMMUNICATION EQUIPMENT	5.8	5.8	5.2	.0	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	3.3	3.3	2.9	.0	.4
TRANSPORTATION EQUIPMENT	6.1	6.1	5.6	.0	.5
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.8	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.1	.0	.1
NONDURABLE GOODS	94.0	93.5	94.0	.5	.0
FOOD & KINDRED PRODUCTS	14.2	13.7	14.8	.5	-.6
MEAT PRODUCTS	5.0	5.1	5.6	-.1	-.6
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.4	1.3	1.4	.1	.0
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	2.3	2.4	3.4	-.1	-1.1
CIGARETTES	1.9	1.9	2.5	.0	-.6
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.4	0.7	-.1	-.4
TEXTILE MILL PRODUCTS	24.0	24.2	23.5	-.2	.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.4	7.6	7.7	-.2	-.3
NARROW FABRIC MILLS	0.4	0.4	0.4	.0	.0
KNITTING MILLS	12.3	12.3	11.9	.0	.4
TEXTILE FINISHING EXCEPT WOOL	1.5	1.4	1.3	.1	.2
YARN AND THREAD MILLS	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.4	0.4	.1	.1
APPAREL & OTHER TEXTILE PRODUCTS	27.7	27.5	28.1	.2	-.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.9	9.1	9.3	-.2	-.4
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.7	15.4	15.8	.3	-.1
PAPER & ALLIED PRODUCTS	2.7	2.7	2.6	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.7	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.7	0.8	0.6	-.1	.1
PRINTING AND PUBLISHING	8.5	8.6	8.6	-.1	-.1
NEWSPAPER AND PERIODICALS	3.4	3.4	3.4	.0	.0
COMMERCIAL PRINTING	2.6	2.7	2.6	-.1	.0
CHEMICALS & ALLIED PRODUCTS	9.2	9.1	8.2	.1	1.0
PLASTICS MATERIALS AND SYNTHETICS	5.0	5.1	4.6	-.1	.4
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.9	2.8	2.4	.1	.5
MISC. PLASTICS PRODUCTS	2.2	2.1	1.8	.1	.4
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.6	.0	.1
LEATHER & LEATHER PRODUCTS	2.4	2.4	2.4	.0	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
NONMANUFACTURING	846.7	845.7	815.9	1.0	30.8
MINING	1.0	1.0	1.0	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.8	.0	.0
CONSTRUCTION	9.7	10.1	8.6	- .4	1.1
TRANSPORTATION & PUBLIC UTILITIES	34.8	34.8	33.3	.0	1.5
RAILROAD TRANSPORTATION	1.6	1.6	1.6	.0	.0
TRUCKING & WAREHOUSING	2.8	2.9	3.0	- .1	- .2
TRANSPORTATION BY AIR	5.6	5.6	5.2	.0	.4
COMMUNICATION	16.8	16.8	16.3	.0	.5
ELECTRIC, GAS & SANITARY SERVICES	4.4	4.3	4.3	.1	.1
WHOLESALE & RETAIL TRADE	214.1	216.6	203.0	- 2.5	11.1
WHOLESALE TRADE	27.6	27.7	26.6	- .1	1.0
WHOLESALE TRADE - DURABLE GOODS	16.6	16.6	16.1	.0	.5
WHOLESALE TRADE - NONDURABLE GOODS	11.0	11.1	10.5	- .1	.5
RETAIL TRADE	186.4	188.9	176.4	- 2.5	10.0
GENERAL MERCHANDISE STORES	34.5	37.1	34.6	- 2.6	- .1
DEPARTMENT STORES	27.8	30.0	27.8	- 2.2	.0
VARIETY STORES	5.9	6.3	5.9	- .4	.0
FOOD STORES	26.9	26.6	24.2	.3	2.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.7	9.8	9.2	- .1	.5
APPAREL & ACCESSORY STORES	14.9	14.9	13.9	.0	1.0
FURNITURE AND HOME FURNISHING STORES	6.8	6.8	6.6	.0	.2
EATING & DRINKING PLACES	62.0	61.9	57.0	.1	5.0
MISCELLANEOUS RETAIL	28.8	29.1	28.2	- .3	.6
FINANCE, INSURANCE AND REAL ESTATE	66.7	66.4	62.2	.3	4.5
BANKING	24.9	24.6	24.4	.3	.5
CREDIT AGENCIES OTHER THAN BANKS	10.5	10.4	9.2	.1	1.3
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.3	.0	.4
INSURANCE CARRIERS	12.3	12.2	12.1	.1	.2
REAL ESTATE	10.8	10.8	9.0	.0	1.8
SERVICES	261.7	259.4	253.6	2.3	8.1
HOTELS AND OTHER LODGING PLACES	15.8	15.5	16.8	.3	- 1.0
PERSONAL SERVICES	18.7	18.5	17.9	.2	.8
BUSINESS SERVICES	43.4	43.8	40.3	- .4	3.1
AUTO REPAIR SERVICES & GARAGES	2.9	2.9	2.7	.0	.2
MISC. REPAIR SERVICES	1.7	1.6	1.5	.1	.2
MOTION PICTURES	1.3	1.4	1.4	- .1	- .1
AMUSEMENT AND RECREATION SERVICES	4.7	4.5	4.6	.2	.1
HEALTH SERVICES	98.4	97.9	96.9	.5	1.5
HOSPITALS	53.2	53.1	54.1	.1	- .9
EDUCATIONAL SERVICES	14.2	13.5	13.6	.7	.6
GOVERNMENT	258.7	257.4	254.3	1.3	4.4
FEDERAL GOVERNMENT	63.9	64.1	63.3	- .2	.6
STATE & LOCAL GOVERNMENT	194.9	193.3	191.1	1.6	3.8
STATE GOVERNMENT	59.7	59.7	59.9	.0	- .2
LOCAL GOVERNMENT	135.2	133.6	131.2	1.6	4.0

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
MANUFACTURING	309.1	308.0	291.8	1.1	17.3
DURABLE GOODS	138.9	137.3	125.0	1.6	13.9
LUMBER AND WOOD PRODUCTS	18.9	18.6	16.0	.1	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.0	4.9	4.1	.1	.9
WOOD CONTAINERS	1.6	1.5	1.4	.1	.2
FURNITURE AND FIXTURES	20.6	19.7	18.7	.9	1.9
HOUSEHOLD AND OFFICE FURNITURE	20.0	19.2	18.1	.8	1.9
STONE, CLAY & GLASS PRODUCTS	10.0	9.9	8.7	.1	1.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.4	4.4	3.9	.0	.5
PRIMARY METAL INDUSTRIES	6.2	6.0	5.2	.2	1.0
FABRICATED METAL PRODUCTS	12.0	11.8	11.1	.2	.9
FABRICATED STRUCTURAL METAL PRODUCTS	6.2	6.1	5.9	.1	.3
MACHINERY EXCEPT ELECTRICAL	9.5	9.5	8.9	.0	.6
CONSTRUCTION AND RELATED MACHINERY	2.0	2.0	1.7	.0	.3
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	20.9	20.8	20.1	.1	.8
COMMUNICATION EQUIPMENT	6.7	6.7	6.1	.0	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	2.2	2.2	2.2	.0	.0
TRANSPORTATION EQUIPMENT	36.1	36.0	31.8	.1	4.3
INSTRUMENTS & RELATED PRODUCTS	2.4	2.4	2.3	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.3	2.3	2.2	.0	.1
NONDURABLE GOODS	170.2	170.7	166.8	-.5	3.4
FOOD & KINDRED PRODUCTS	29.2	28.8	28.8	.4	.4
MEAT PRODUCTS	10.2	10.2	10.5	.0	-.3
DAIRY PRODUCTS	1.5	1.5	1.4	.0	.1
BAKERY PRODUCTS	2.9	2.8	2.7	.1	.2
BEVERAGES	2.4	2.5	2.5	-.1	-.1
TOBACCO MANUFACTURES	10.1	10.4	12.6	-.3	-2.5
CIGARETTES	9.2	9.3	10.9	-.1	-1.7
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.6	0.9	1.4	-.3	-.8
TEXTILE MILL PRODUCTS	39.2	39.5	37.7	-.3	1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.5	14.8	14.9	-.3	-.4
NARROW FABRIC MILLS	0.8	0.8	0.7	.0	.1
KNITTING MILLS	15.7	15.8	14.7	-.1	1.0
TEXTILE FINISHING EXCEPT WOOL	3.3	3.2	3.1	.1	.2
YARN AND THREAD MILLS	2.5	2.5	2.3	.0	.2
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.6	28.5	28.5	.1	.1
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.6	9.5	-.3	-.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.5	15.5	15.7	.0	-.2
PAPER & ALLIED PRODUCTS	11.4	11.4	11.0	.0	.4
PULP, PAPER & PAPERBOARD	5.2	5.2	5.2	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.7	5.7	5.5	.0	.2
PAPERBOARD CONTAINERS AND BOXES	3.1	3.1	3.0	.0	.1
PRINTING AND PUBLISHING	15.4	15.7	14.9	-.3	.5
NEWSPAPER AND PERIODICALS	3.3	3.3	3.1	.0	.2
COMMERCIAL PRINTING	8.4	8.7	8.1	-.3	.3
CHEMICALS & ALLIED PRODUCTS	22.6	22.7	21.0	-.1	1.6
PLASTICS MATERIALS AND SYNTHETICS	14.1	14.2	13.7	-.1	.4
MISC. CHEMICAL PRODUCTS	3.1	3.1	2.6	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.8	10.7	9.5	.1	1.3
MISC. PLASTICS PRODUCTS	6.0	6.0	4.9	.0	1.1
RUBBER & RUBBER PRODUCTS	4.6	4.5	4.4	.1	.2
LEATHER & LEATHER PRODUCTS	3.0	3.0	2.9	.0	.1

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	27.2	27.2	26.1	.0	1.1
MANUFACTURING	9.2	9.1	8.6	.1	.6
DURABLE GOODS	4.9	4.8	4.1	.1	.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.1	.0	.1
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.0	1.9	.1	.2
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.3	2.3	1.7	.0	.6
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	4.2	4.6	.0	- .3
FOOD & KINDRED PRODUCTS	1.5	1.5	1.6	.0	- .1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	2.0	.0	- .2
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.4	0.4	.1	.1
OTHER NONDURABLE GOODS	0.5	0.5	0.4	.0	.1
NONMANUFACTURING	18.0	18.0	17.5	.0	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	0.7	.0	.4
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.4	6.6	6.2	- .2	.2
WHOLESALE TRADE	1.5	1.5	1.4	.0	.1
RETAIL TRADE	4.9	5.1	4.9	- .2	.0
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	0.9	.0	.1
SERVICES	3.4	3.2	3.4	.2	.0
GOVERNMENT	5.0	5.0	5.1	.0	- .1
FEDERAL GOVERNMENT	0.5	0.6	0.5	- .1	.0
STATE & LOCAL GOVERNMENT	4.4	4.5	4.6	- .1	- .2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	57.7	57.7	55.6	.0	2.1
MANUFACTURING	9.9	10.0	9.7	- .1	.2
DURABLE GOODS	6.5	6.6	6.3	- .1	.2
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	5.1	5.1	4.8	.0	.3
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.4	3.4	3.4	.0	.0
TEXTILE MILL PRODUCTS	1.2	1.2	1.0	.0	.2
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.5	1.5	1.6	.0	- .1
NONMANUFACTURING	47.8	47.6	45.9	.2	1.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.9	2.2	.0	.7
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.9	1.9	- .1	- .1
WHOLESALE & RETAIL TRADE	9.8	9.7	9.4	.1	.4
WHOLESALE TRADE	1.3	1.3	1.4	.0	- .1
RETAIL TRADE	8.5	8.4	8.0	.1	.5
FINANCE, INSURANCE AND REAL ESTATE	2.6	2.6	2.6	.0	.0
SERVICES	8.9	8.9	8.5	.0	.4
BUSINESS SERVICES	1.5	1.5	1.4	.0	.1
HEALTH SERVICES	1.7	1.7	1.8	.0	- .1
GOVERNMENT	21.7	21.7	21.3	.0	.4
FEDERAL GOVERNMENT	1.1	1.1	1.2	.0	- .1
STATE & LOCAL GOVERNMENT	20.6	20.5	20.1	.1	.5

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	39.3	39.5	38.5	- .2	.8
MANUFACTURING	18.4	18.6	18.2	- .2	.2
DURABLE GOODS	3.3	3.1	2.8	.2	.5
LUMBER AND WOOD PRODUCTS	1.3	1.1	1.0	.2	.3
FABRICATED METAL PRODUCTS	0.6	0.6	0.4	.0	.2
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.4	1.3	1.2	.1	.2
NONDURABLE GOODS	15.1	15.5	15.5	- .4	- .4
TOBACCO MANUFACTURES	0.8	0.8	0.8	.0	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.2	11.5	11.5	- .3	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.7	2.7	- .1	- .1
NONMANUFACTURING	20.9	20.9	20.2	.0	.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.3	1.3	1.1	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	0.9	0.9	0.9	.0	.0
WHOLESALE & RETAIL TRADE	7.3	7.3	6.9	.0	.4
WHOLESALE TRADE	1.0	1.0	1.0	.0	.0
RETAIL TRADE	6.3	6.3	5.9	.0	.4
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.0	5.0	5.0	.0	.0
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.9	.0	.0

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	70.4	70.1	67.1	.3	3.3
MANUFACTURING	26.8	26.7	25.6	.1	1.2
DURABLE GOODS	16.7	16.5	16.1	.2	.6
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.8	3.6	.1	.3
OTHER DURABLE GOODS	12.9	12.7	12.5	.2	.4
NONDURABLE GOODS	10.1	10.2	9.5	- .1	.6
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.9	1.6	- .1	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.2	.0	.2
PAPER & ALLIED PRODUCTS	0.9	1.0	1.0	- .1	- .1
OTHER NONDURABLE GOODS	3.6	3.5	3.3	.1	.3
NONMANUFACTURING	43.6	43.4	41.5	.2	2.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.6	2.6	2.1	.0	.5
TRANSPORTATION & PUBLIC UTILITIES	3.0	2.9	2.8	.1	.2
WHOLESALE & RETAIL TRADE	12.4	12.6	11.9	- .2	.5
WHOLESALE TRADE	2.3	2.3	2.2	.0	.1
RETAIL TRADE	10.1	10.3	9.8	- .2	.3
FINANCE, INSURANCE AND REAL ESTATE	3.2	3.2	3.1	.0	.1
SERVICES	12.6	12.5	12.1	.1	.5
GOVERNMENT	9.7	9.5	9.5	.2	.2
FEDERAL GOVERNMENT	0.6	0.6	0.5	.0	.1
STATE & LOCAL GOVERNMENT	9.1	8.9	8.9	.2	.2

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9. ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	158.9	158.0	149.0	.9	9.9
MANUFACTURING	39.1	39.2	36.9	-.1	2.2
DURABLE GOODS	33.1	33.0	31.0	.1	2.1
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.4	.0	.2
TRANSPORTATION EQUIPMENT	29.0	29.0	27.2	.0	1.8
OTHER DURABLE GOODS	3.5	3.5	3.4	.0	.1
NONDURABLE GOODS	6.0	6.1	5.9	-.1	.1
FOOD & KINDRED PRODUCTS	2.5	2.7	2.6	-.2	-.1
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	-.1
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	1.9	.0	.2
NONMANUFACTURING	119.9	118.9	112.2	1.0	7.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	7.7	7.5	6.0	.2	1.7
TRANSPORTATION & PUBLIC UTILITIES	4.6	4.6	4.6	.0	.0
WHOLESALE & RETAIL TRADE	32.5	32.0	29.2	.5	3.3
WHOLESALE TRADE	4.0	3.9	3.4	.1	.6
RETAIL TRADE	28.5	28.1	25.8	.4	2.7
FINANCE, INSURANCE AND REAL ESTATE	4.8	4.7	4.5	.1	.3
SERVICES	31.2	31.1	29.3	.1	1.9
GOVERNMENT	39.0	38.8	38.6	.2	.4
FEDERAL GOVERNMENT	17.1	17.1	17.0	.0	.1
STATE & LOCAL GOVERNMENT	21.9	21.7	21.5	.2	.4

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	306.5	306.5	288.7	.0	17.8
MANUFACTURING	26.9	26.6	24.8	.3	2.1
DURABLE GOODS	16.0	15.9	14.1	.1	1.9
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.3	.1	.2
STONE, CLAY & GLASS PRODUCTS	1.8	1.7	1.5	.1	.3
FABRICATED METAL PRODUCTS	0.9	1.0	1.0	-.1	-.1
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.3	.0	-.1
TRANSPORTATION EQUIPMENT	6.4	6.4	5.2	.0	1.2
OTHER DURABLE GOODS	4.2	4.1	3.8	.1	.4
NONDURABLE GOODS	10.9	10.7	10.7	.2	.2
FOOD & KINDRED PRODUCTS	4.7	4.9	4.9	-.2	-.2
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	0.9	.0	.0
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.0	1.0	0.9	.0	.1
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.7	1.4	1.5	.3	.2
NONMANUFACTURING	279.6	279.9	263.9	-.3	15.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	19.8	20.0	16.4	-.2	3.4
TRANSPORTATION & PUBLIC UTILITIES	19.9	19.8	19.2	.1	.7
RAILROAD TRANSPORTATION	1.4	1.4	1.2	.0	.2
WHOLESALE & RETAIL TRADE	74.7	75.9	69.0	-1.2	5.7
WHOLESALE TRADE	16.0	16.2	15.3	-.2	.7
RETAIL TRADE	58.7	59.7	53.8	-1.0	4.9
FINANCE, INSURANCE AND REAL ESTATE	15.6	15.4	14.6	.2	1.0
BANKING	4.8	4.7	4.8	.1	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	2.9	.0	.1
SERVICES	66.9	66.7	63.6	.2	3.3
PERSONAL SERVICES	4.6	4.5	4.6	.1	.0
GOVERNMENT	82.6	82.0	80.9	.6	1.7
FEDERAL GOVERNMENT	38.2	38.3	37.8	-.1	.4
STATE & LOCAL GOVERNMENT	44.4	43.7	43.1	.7	1.3

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	516.1	516.2	484.0	- .1	32.1
MANUFACTURING	26.8	26.7	23.2	.1	3.6
DURABLE GOODS	17.1	17.1	14.6	.0	2.5
STONE, CLAY & GLASS PRODUCTS	1.1	1.1	0.9	.0	.2
FABRICATED METAL PRODUCTS	1.2	1.2	1.1	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.6	1.5	1.4	.1	.2
ELECTRIC & ELECTRONIC EQUIPMENT	10.9	11.0	9.4	- .1	1.5
OTHER DURABLE GOODS	2.3	2.3	1.8	.0	.5
NONDURABLE GOODS	9.7	9.6	8.6	.1	1.1
FOOD & KINDRED PRODUCTS	1.1	1.1	1.1	.0	.0
PRINTING AND PUBLISHING	6.7	6.7	5.8	.0	.9
OTHER NONDURABLE GOODS	1.8	1.8	1.7	.0	.1
NONMANUFACTURING	489.3	489.5	460.8	- .2	28.5
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	28.7	28.6	23.2	.1	5.5
TRANSPORTATION & PUBLIC UTILITIES	36.3	36.5	33.5	- .2	2.8
TRANSPORTATION BY AIR	10.2	10.3	9.8	- .1	.4
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.8	.0	.1
WHOLESALE & RETAIL TRADE	117.2	118.5	108.9	- 1.3	8.3
WHOLESALE TRADE	24.3	24.1	22.9	.2	1.4
RETAIL TRADE	92.9	94.4	86.0	- 1.5	6.9
GENERAL MERCHANDISE STORES	11.9	12.7	11.6	- .8	.3
FOOD STORES	11.2	11.4	10.6	- .2	.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.3	12.1	11.3	.2	1.0
APPAREL & ACCESSORY STORES	6.1	6.3	5.9	- .2	.2
FINANCE, INSURANCE AND REAL ESTATE	31.0	31.0	29.2	.0	1.8
BANKING	6.0	6.0	6.0	.0	.0
SERVICES	151.5	151.2	140.8	.3	10.7
BUSINESS SERVICES	59.9	59.9	53.5	.0	6.4
GOVERNMENT	124.0	123.3	124.6	.7	- .6
FEDERAL GOVERNMENT	70.9	71.0	68.3	- .1	2.6
STATE & LOCAL GOVERNMENT	53.1	52.3	56.3	.8	- 3.2

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	40.4	40.6	41.3	- .2	- .9
MANUFACTURING	6.9	7.0	8.2	- .1	- 1.3
DURABLE GOODS	1.9	1.9	2.1	.0	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.4	0.4	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.2	0.1	- .1	.0
OTHER DURABLE GOODS	1.2	1.2	1.4	.0	- .2
NONDURABLE GOODS	5.0	5.1	6.1	- .1	- 1.1
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
CHEMICALS & ALLIED PRODUCTS	2.6	2.7	2.6	- .1	.0
OTHER NONDURABLE GOODS	2.0	2.0	2.9	.0	- .9
NONMANUFACTURING	33.5	33.6	33.1	- .1	.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.7	1.7	1.4	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.2	1.2	- .1	- .1
WHOLESALE & RETAIL TRADE	8.3	8.4	8.0	- .1	.3
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	7.1	7.2	6.9	- .1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	6.9	6.9	6.9	.0	.0
GOVERNMENT	14.1	14.1	14.4	.0	- .3
FEDERAL GOVERNMENT	4.7	4.7	4.8	.0	- .1
STATE & LOCAL GOVERNMENT	9.4	9.5	9.5	- .1	- .1

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1984	JAN. 1984	FEB. 1983	NET CHANGE FROM JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	336.2	334.9	323.2	1.3	13.0
MANUFACTURING	55.6	55.1	54.4	.5	1.2
DURABLE GOODS	15.8	15.5	14.1	.3	1.7
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.2	.0	.2
FURNITURE AND FIXTURES	1.1	0.9	0.8	.2	.3
STONE, CLAY & GLASS PRODUCTS	1.2	1.2	1.0	.0	.2
FABRICATED METAL PRODUCTS	1.9	2.0	1.6	- .1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.5	1.3	.0	.2
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.0	7.9	7.2	.1	.6
NONDURABLE GOODS	39.8	39.6	40.3	.2	- .5
FOOD & KINDRED PRODUCTS	4.0	3.9	4.1	.1	- .1
BAKERY PRODUCTS	1.7	1.7	1.8	.0	- .1
TOBACCO MANUFACTURES	13.0	13.0	14.2	.0	- 1.2
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.0	2.0	.2	.2
PAPER & ALLIED PRODUCTS	4.4	4.4	4.2	.0	.2
PRINTING AND PUBLISHING	6.0	5.9	5.6	.1	.4
COMMERCIAL PRINTING	3.5	3.5	3.3	.0	.2
CHEMICALS & ALLIED PRODUCTS	8.0	8.0	8.2	.0	- .2
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	280.6	279.9	268.8	.7	11.8
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	15.6	15.5	14.3	.1	1.3
TRANSPORTATION & PUBLIC UTILITIES	19.8	19.6	19.4	.2	.4
WHOLESALE & RETAIL TRADE	81.6	82.0	77.3	- .4	4.3
WHOLESALE TRADE	24.7	24.4	23.3	.3	1.4
RETAIL TRADE	56.9	57.6	54.0	- .7	2.9
GENERAL MERCHANDISE STORES	11.0	11.6	10.3	- .6	.7
FOOD STORES	6.5	6.3	6.0	.2	.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.2	6.3	5.9	- .1	.3
FINANCE, INSURANCE AND REAL ESTATE	27.6	27.5	26.9	.1	.7
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.6	10.6	10.5	.0	.1
SERVICES	63.0	62.4	59.6	.6	3.4
HEALTH SERVICES	16.7	16.6	16.6	- .1	.1
GOVERNMENT	72.7	72.6	71.1	.1	1.6
FEDERAL GOVERNMENT	10.0	9.9	9.4	.1	.6
STATE & LOCAL GOVERNMENT	62.7	62.6	61.7	.1	1.0

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS FEB. 1984	JAN. 1984	FEB. 1983	NET CHANGE FROM JAN. 1984	FEB. 1983
TOTAL NONAGRICULTURAL	102.5	102.3	98.2	.2	4.3
MANUFACTURING	19.7	19.8	19.2	- .1	.5
DURABLE GOODS	10.6	10.6	10.3	.0	.3
FURNITURE AND FIXTURES	1.5	1.4	1.4	.1	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.2	.0	.3
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.0	- .1	.1
MACHINERY EXCEPT ELECTRICAL	1.1	1.2	1.1	- .1	.0
OTHER DURABLE GOODS	5.5	5.6	5.7	- .1	- .2
NONDURABLE GOODS	9.1	9.1	8.8	.0	.3
FOOD & KINDRED PRODUCTS	2.0	2.0	1.8	.0	.2
TEXTILE MILL PRODUCTS	1.8	1.8	1.7	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.9	1.9	- .1	- .1
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.6	2.5	2.4	.1	.2
NONMANUFACTURING	82.7	82.5	79.0	.2	3.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.1	5.1	4.0	.0	1.1
TRANSPORTATION & PUBLIC UTILITIES	7.9	8.0	8.4	- .1	- .5
WHOLESALE & RETAIL TRADE	26.7	26.7	24.4	.0	2.3
WHOLESALE TRADE	6.9	7.0	6.6	- .1	.3
RETAIL TRADE	19.7	19.7	17.8	.0	1.9
FINANCE, INSURANCE AND REAL ESTATE	6.2	6.2	6.0	.0	.2
SERVICES	22.0	21.9	21.4	.1	.6
GOVERNMENT	14.8	14.5	14.7	.3	.1
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.5	11.3	11.5	.2	.0

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table B-1.

LABOR FORCE ESTIMATES 1/

(Data Not Seasonally Adjusted)

	Preliminary January 1984	Revised December 1983	January 1983
UNITED STATES			
Civilian Labor Force	111,025,000	111,795,000	109,779,000
Employed	101,270,000	102,803,000	97,262,000
Unemployed	9,755,000	8,992,000	12,517,000
Rate	8.8	8.0	11.4
VIRGINIA			
Civilian Labor Force	2,699,000	2,749,200	2,649,800
Employed	2,536,000	2,603,700	2,429,100
Unemployed	163,000	145,500	220,700
Rate	6.0	5.3	8.3
BRISTOL AREA			
Civilian Labor Force	42,410	42,870	42,200
Employed	39,530	40,510	37,560
Unemployed	2,880	2,360	4,640
Rate	6.8	5.5	11.0
LYNCHBURG SMSA			
Civilian Labor Force	76,550	77,450	75,190
Employed	71,190	72,990	68,030
Unemployed	5,360	4,460	7,160
Rate	7.0	5.8	9.5
NEWPORT NEWS-HAMPTON SMSA			
Civilian Labor Force	175,310	179,960	167,450
Employed	166,450	172,000	155,680
Unemployed	8,860	7,960	11,770
Rate	5.1	4.4	7.0
NORFOLK-VIRGINIA BEACH-PORTSMOUTH SMSA			
Civilian Labor Force	354,330	363,850	339,740
Employed	336,220	345,890	314,880
Unemployed	18,110	17,960	24,860
Rate	5.1	4.9	7.3
NORTHERN VIRGINIA AREA			
Civilian Labor Force	656,800	671,400	630,000
Employed	636,100	652,600	604,000
Unemployed	20,700	18,800	26,000
Rate	3.2	2.8	4.1
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL SMSA			
Civilian Labor Force	54,520	54,670	57,320
Employed	49,240	49,940	50,370
Unemployed	5,280	4,730	6,950
Rate	9.7	8.7	12.1
RICHMOND SMSA			
Civilian Labor Force	347,850	355,790	339,670
Employed	331,780	340,390	320,150
Unemployed	16,070	15,400	19,520
Rate	4.6	4.3	5.7
ROANOKE SMSA			
Civilian Labor Force	111,990	114,710	110,720
Employed	105,450	108,410	101,470
Unemployed	6,540	6,300	9,250
Rate	5.8	5.5	8.3

1/ All data adjusted to a place-of-residence basis.

NOTE: Employment includes agricultural and nonagricultural workers, self-employed, unpaid family workers and domestics, and strikers whenever strikes exist.

Current month's estimates are preliminary. Employment series have been adjusted to first quarter 1983 benchmark levels.

Research and Analysis Division
Virginia Employment Commission

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983
MANUFACTURING	$319.20	$319.59	$277.03	40.0	39.7	35.7	$7.98	$8.05	$7.76
DURABLE GOODS	319.98	324.01	282.15	40.3	40.3	36.5	7.94	8.04	7.73
LUMBER AND WOOD PRODUCTS	223.68	213.90	196.53	38.9	37.2	34.6	5.75	5.75	5.68
FURNITURE AND FIXTURES	198.14	195.90	156.69	38.4	37.6	31.4	5.16	5.21	4.99
HOUSEHOLD AND OFFICE FURNITURE	198.14	195.38	156.19	38.4	37.5	31.3	5.16	5.21	4.99
STONE, CLAY & GLASS PRODUCTS	299.34	310.99	249.44	39.7	41.3	34.5	7.54	7.53	7.23
PRIMARY METAL INDUSTRIES	378.84	394.12	336.35	42.0	42.7	36.8	9.02	9.23	9.14
FABRICATED METAL PRODUCTS	345.74	351.75	325.97	39.2	40.2	37.0	8.82	8.75	8.81
FABRICATED STRUCTURAL METAL PRODUCTS	309.28	321.88	309.76	39.1	40.9	36.4	7.91	7.87	8.51
MACHINERY EXCEPT ELECTRICAL	347.33	350.27	301.66	42.1	42.1	37.9	8.25	8.32	7.96
CONSTRUCTION AND RELATED MACHINERY	344.84	349.32	301.38	41.2	42.6	37.3	8.37	8.20	8.08
SPECIAL INDUSTRY MACHINERY	391.05	391.84	314.59	39.7	39.7	33.9	9.85	9.87	9.28
ELECTRIC & ELECTRONIC EQUIPMENT	336.61	334.92	291.20	41.0	40.4	36.4	8.21	8.29	8.00
COMMUNICATION EQUIPMENT	358.52	353.57	316.68	41.4	40.5	37.7	8.66	8.73	8.40
INSTRUMENTS & RELATED PRODUCTS	241.47	210.55	207.95	39.2	37.2	34.6	6.16	5.66	6.01
MISC. MANUFACTURING INDUSTRIES	260.96	274.32	220.96	39.6	40.7	34.8	6.59	6.74	6.35
NONDURABLE GOODS	317.60	315.95	273.08	39.7	39.2	35.1	8.00	8.06	7.78
FOOD & KINDRED PRODUCTS	271.74	262.46	243.86	37.9	36.6	35.6	7.17	7.26	6.85
TEXTILE MILL PRODUCTS	254.80	245.11	199.84	40.0	38.6	32.6	6.37	6.35	6.13
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	287.12	279.20	235.74	42.1	40.7	37.3	6.82	6.86	6.32
KNITTING MILLS	222.97	209.68	158.34	37.1	35.6	26.0	6.01	5.89	6.09
YARN AND THREAD MILLS	248.39	254.62	196.72	42.9	43.6	37.4	5.79	5.84	5.26
MISC. TEXTILE GOODS	278.72	286.21	236.46	41.6	41.6	38.7	6.70	6.88	6.11
APPAREL & OTHER TEXTILE PRODUCTS	183.40	180.22	152.00	37.2	35.9	32.0	4.93	5.02	4.75
MENS & BOYS SUITS, COATS AND FURNISHINGS	182.87	191.84	161.23	35.1	35.2	31.8	5.21	5.45	5.07
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	174.38	167.68	142.44	37.5	35.6	31.1	4.65	4.71	4.58
PAPER & ALLIED PRODUCTS	431.27	435.44	365.88	42.7	42.9	38.8	10.10	10.15	9.43
PULP, PAPER & PAPERBOARD	531.73	542.53	478.55	44.2	44.8	42.5	12.03	12.11	11.26
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	341.55	339.49	257.91	41.4	41.2	34.9	8.25	8.24	7.39
PRINTING AND PUBLISHING	374.75	363.66	322.66	39.2	38.1	36.5	9.56	9.55	8.84
NEWSPAPER AND PERIODICALS	291.45	281.66	280.54	33.5	32.6	33.2	8.70	8.64	8.45
CHEMICALS & ALLIED PRODUCTS	436.77	435.25	409.45	41.4	41.1	40.3	10.55	10.59	10.16
PLASTICS MATERIALS AND SYNTHETICS	453.36	448.11	414.23	41.9	41.3	40.1	10.82	10.85	10.33
LEATHER & LEATHER PRODUCTS	147.99	148.09	114.21	34.1	34.2	27.0	4.34	4.33	4.23

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983
MANUFACTURING	$267.88	$263.64	$245.24	38.6	39.0	38.2	$6.94	$6.76	$6.42
DURABLE GOODS	321.55	319.84	315.12	40.6	40.9	41.3	7.92	7.82	7.63
FABRICATED METAL PRODUCTS	392.81	405.82	386.46	38.7	41.2	41.6	10.15	9.85	9.29
MACHINERY & TRANSPORTATION EQUIPMENT	311.92	300.66	295.67	41.7	41.3	43.1	7.48	7.28	6.86
NONDURABLE GOODS	201.44	195.24	181.25	36.1	36.7	35.4	5.58	5.32	5.12
FOOD & KINDRED PRODUCTS	213.08	213.22	193.75	36.3	36.2	35.1	5.87	5.89	5.52
APPAREL & OTHER TEXTILE PRODUCTS	188.67	178.97	161.24	35.2	36.9	34.6	5.36	4.85	4.66

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 8,900 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983
MANUFACTURING	$273.14	$263.12	$241.66	39.3	38.3	37.7	$6.95	$6.87	$6.41
DURABLE GOODS	294.16	280.06	258.48	39.7	38.0	36.0	7.41	7.37	7.18
LUMBER AND WOOD PRODUCTS	166.32	184.60	161.78	33.0	36.7	32.1	5.04	5.03	5.04
ELECTRIC & ELECTRONIC EQUIPMENT	305.02	286.90	270.47	40.4	38.0	36.5	7.55	7.55	7.41
NONDURABLE GOODS	236.84	233.19	216.81	38.7	38.8	40.3	6.12	6.01	5.38
PRINTING AND PUBLISHING	253.27	239.76	232.36	36.6	34.9	35.1	6.92	6.87	6.62

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 8,200 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS JAN. 1984	AVERAGE WEEKLY EARNINGS FEB. 1983	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS JAN. 1984	AVERAGE WEEKLY HOURS FEB. 1983	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS JAN. 1984	AVERAGE HOURLY EARNINGS FEB. 1983
MANUFACTURING	$319.86	$304.06	$261.25	42.2	40.0	36.9	$7.58	$7.60	$7.06
DURABLE GOODS	277.41	272.08	250.98	39.8	38.0	35.6	6.97	7.16	7.05
LUMBER AND WOOD PRODUCTS	191.10	182.14	146.48	39.0	36.5	31.5	4.90	4.99	4.65
FABRICATED METAL PRODUCTS	242.95	207.94	173.57	40.9	36.1	31.5	5.94	5.76	5.51
MACHINERY EXCEPT ELECTRICAL	237.01	257.09	192.28	39.7	41.6	32.7	5.97	6.18	5.88
NONDURABLE GOODS	328.79	310.27	263.36	42.7	40.4	37.2	7.70	7.68	7.08
APPAREL & OTHER TEXTILE PRODUCTS	211.82	176.15	195.61	33.2	27.1	31.0	6.38	6.50	6.31

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 16,400 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS JAN. 1984	AVERAGE WEEKLY EARNINGS FEB. 1983	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS JAN. 1984	AVERAGE WEEKLY HOURS FEB. 1983	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS JAN. 1984	AVERAGE HOURLY EARNINGS FEB. 1983
MANUFACTURING	$295.89	$293.73	$237.85	39.4	38.7	33.5	$7.51	$7.59	$7.10
DURABLE GOODS	304.59	310.67	235.73	39.1	39.5	31.5	7.79	7.87	7.42
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	191.88	185.65	157.18	35.6	35.0	30.7	5.39	5.31	5.12
NONDURABLE GOODS	284.17	272.19	243.63	39.8	37.7	36.2	7.14	7.22	6.73
FOOD & KINDRED PRODUCTS	321.12	331.25	316.51	40.7	41.2	43.1	7.89	8.04	7.39
TEXTILE MILL PRODUCTS	268.94	252.17	251.54	40.2	36.6	39.8	6.69	6.89	6.32
APPAREL & OTHER TEXTILE PRODUCTS	161.37	147.85	132.85	36.1	31.4	30.4	4.47	4.71	4.37
PAPER & ALLIED PRODUCTS	478.21	449.29	343.08	45.5	45.2	39.8	10.51	9.94	8.62

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,400 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983
MANUFACTURING	$348.16	$357.01	$310.42	41.3	42.3	38.9	$8.43	$8.44	$7.98
DURABLE GOODS	383.83	395.49	338.77	42.6	43.7	39.3	9.01	9.05	8.62
LUMBER AND WOOD PRODUCTS	231.01	207.69	222.14	37.2	34.5	35.6	6.21	6.02	6.24
STONE, CLAY & GLASS PRODUCTS	316.42	327.66	291.20	41.2	44.1	40.0	7.68	7.43	7.28
FABRICATED METAL PRODUCTS	235.63	245.57	246.13	37.7	39.8	38.1	6.25	6.17	6.46
MACHINERY EXCEPT ELECTRICAL	281.96	282.36	258.09	37.1	37.3	36.3	7.60	7.57	7.11
TRANSPORTATION EQUIPMENT	508.54	532.64	425.17	47.0	49.2	41.0	10.82	10.83	10.37
NONDURABLE GOODS	281.69	283.22	263.20	38.8	39.5	38.2	7.26	7.17	6.89
FOOD & KINDRED PRODUCTS	261.59	278.69	254.55	37.0	39.7	37.6	7.07	7.02	6.77
CHEMICALS & ALLIED PRODUCTS	291.20	317.03	303.55	40.0	42.9	40.8	7.28	7.39	7.44

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983	FEB. 1984	JAN. 1984	FEB. 1983
MANUFACTURING	$344.16	$348.60	$310.95	40.3	40.3	37.6	$8.54	$8.65	$8.27
DURABLE GOODS	319.25	305.66	274.17	41.3	40.7	37.1	7.73	7.51	7.39
STONE, CLAY & GLASS PRODUCTS	291.37	253.60	201.22	40.3	36.7	31.1	7.23	6.91	6.47
FABRICATED METAL PRODUCTS	363.38	323.90	291.15	44.1	41.0	35.9	8.24	7.90	8.11
ELECTRIC & ELECTRONIC EQUIPMENT	301.44	296.40	291.83	40.3	40.0	38.5	7.48	7.41	7.58
NONDURABLE GOODS	378.89	406.13	359.25	38.9	39.7	38.3	9.74	10.23	9.38
FOOD & KINDRED PRODUCTS	1/ 318.48	332.27	313.59	1/ 41.2	41.9	41.1	7.73	7.93	7.63

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,600 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS JAN. 1984	AVERAGE WEEKLY EARNINGS FEB. 1983	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS JAN. 1984	AVERAGE WEEKLY HOURS FEB. 1983	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS JAN. 1984	AVERAGE HOURLY EARNINGS FEB. 1983
MANUFACTURING	$412.08	$406.80	$359.10	40.8	40.0	36.2	$10.10	$10.17	$9.92
DURABLE GOODS	234.43	206.28	186.82	40.7	37.1	33.6	5.76	5.56	5.56
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	228.25	199.82	183.43	41.5	36.2	31.9	5.50	5.52	5.75
NONDURABLE GOODS	462.62	485.39	421.09	40.9	41.1	37.1	11.31	11.81	11.35
FOOD & KINDRED PRODUCTS	229.69	227.59	232.33	35.5	34.8	37.9	6.47	6.54	6.13
CHEMICALS & ALLIED PRODUCTS	541.80	544.13	470.18	43.0	43.6	41.1	12.60	12.48	11.44

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 6,200 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS JAN. 1984	AVERAGE WEEKLY EARNINGS FEB. 1983	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS JAN. 1984	AVERAGE WEEKLY HOURS FEB. 1983	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS JAN. 1984	AVERAGE HOURLY EARNINGS FEB. 1983
MANUFACTURING	$408.83	$411.20	$370.03	40.2	40.0	36.1	$10.17	$10.28	$10.25
DURABLE GOODS	354.50	369.41	328.94	40.7	41.6	35.6	8.71	8.88	9.24
LUMBER AND WOOD PRODUCTS	200.41	216.14	222.64	37.6	40.1	34.2	5.33	5.39	6.51
FURNITURE AND FIXTURES	192.88	207.73	155.54	36.6	38.9	30.8	5.27	5.34	5.05
FABRICATED METAL PRODUCTS	376.11	377.60	409.19	39.8	40.0	35.8	9.45	9.44	11.43
FABRICATED STRUCTURAL METAL PRODUCTS	375.17	392.63	462.58	38.4	39.5	36.8	9.77	9.94	12.57
NONDURABLE GOODS	427.47	423.84	382.60	40.1	39.5	36.3	10.66	10.73	10.54
FOOD & KINDRED PRODUCTS	293.36	284.60	232.70	38.0	37.3	32.5	7.72	7.63	7.16
APPAREL & OTHER TEXTILE PRODUCTS	215.80	201.79	157.98	41.5	39.8	36.4	5.20	5.07	4.34
PAPER & ALLIED PRODUCTS	398.58	394.78	304.02	42.0	41.6	35.6	9.49	9.49	8.54
PRINTING AND PUBLISHING	411.07	381.62	356.10	40.7	38.2	36.3	10.10	9.99	9.81
CHEMICALS & ALLIED PRODUCTS	468.72	479.34	428.85	42.0	41.9	39.2	11.16	11.44	10.94

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,000 production workers.

See footnote Table C-1.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS JAN. 1984	AVERAGE WEEKLY EARNINGS FEB. 1983	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS JAN. 1984	AVERAGE WEEKLY HOURS FEB. 1983	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS JAN. 1984	AVERAGE HOURLY EARNINGS FEB. 1983
MANUFACTURING	$261.16	$263.91	$244.93	39.6	40.1	34.4	$7.10	$7.06	$7.12
DURABLE GOODS	281.13	269.35	244.65	39.1	40.3	34.9	7.19	7.18	7.01
FABRICATED METAL PRODUCTS	242.20	280.69	243.69	35.0	40.3	36.7	6.92	6.97	6.64
FABRICATED STRUCTURAL METAL PRODUCTS	223.72	278.47	241.29	32.9	40.3	35.8	6.80	6.91	6.74
NONDURABLE GOODS	281.80	278.10	245.82	40.2	39.9	34.0	7.01	6.97	7.23
FOOD & KINDRED PRODUCTS	304.17	305.96	299.13	39.4	40.1	39.0	7.72	7.63	7.67
TEXTILE MILL PRODUCTS	1/ 230.73	235.07	197.23	1/ 38.2	38.6	32.6	1/ 6.04	6.09	6.05

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 13,400 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	152.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6												

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	2,265.5	2,245.6	2,156.9	2,149.4
MANUFACTURING	411.7	409.9	392.4	392.3
DURABLE GOODS	191.1	189.1	174.6	174.0
LUMBER AND WOOD PRODUCTS	22.7	22.7	19.6	19.7
FURNITURE AND FIXTURES	24.1	25.2	22.1	22.4
HOUSEHOLD AND OFFICE FURNITURE	23.1	22.1	21.1	21.3
STONE, CLAY & GLASS PRODUCTS	12.1	13.1	11.5	11.4
PRIMARY METAL INDUSTRIES	10.9	10.5	9.8	9.6
FABRICATED METAL PRODUCTS	18.9	18.8	18.3	18.3
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.5	11.3	11.4
MACHINERY EXCEPT ELECTRICAL	13.5	13.4	12.5	12.2
CONSTRUCTION AND RELATED MACHINERY	3.3	3.3	2.9	3.0
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	36.6	36.2	36.2	36.0
COMMUNICATION EQUIPMENT	12.5	12.8	11.3	11.3
TRANSPORTATION EQUIPMENT	43.1	42.7	36.6	37.9
INSTRUMENTS & RELATED PRODUCTS	3.5	3.5	3.5	3.5
MISC. MANUFACTURING INDUSTRIES	2.8	2.9	2.7	2.7
NONDURABLE GOODS	219.9	220.2	217.2	217.7
FOOD & KINDRED PRODUCTS	39.7	39.7	39.6	40.0
TOBACCO MANUFACTURES	14.6	14.7	17.7	17.9
CIGARETTES	13.0	12.9	15.3	15.5
TEXTILE MILL PRODUCTS	43.3	43.6	42.2	42.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.5	16.7	16.9	16.5
KNITTING MILLS	16.7	16.9	16.2	16.3
YARN AND THREAD MILLS	2.6	2.7	2.4	2.4
APPAREL & OTHER TEXTILE PRODUCTS	32.1	32.1	31.3	31.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	11.0	10.6	10.5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.4	17.2	17.0	17.3
PAPER & ALLIED PRODUCTS	14.9	15.0	14.3	14.5
PULP, PAPER & PAPERBOARD	7.7	7.9	7.6	7.7
PRINTING AND PUBLISHING	25.5	25.6	24.5	24.5
NEWSPAPER AND PERIODICALS	9.3	9.4	9.0	9.1
CHEMICALS & ALLIED PRODUCTS	32.7	32.9	31.9	32.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.9	13.9	12.5	12.3
LEATHER & LEATHER PRODUCTS	3.5	3.5	3.5	3.6
MINING	19.2	17.6	17.3	16.8
BITUMINOUS COAL AND LIGNITE MINING	16.5	15.4	14.8	14.3
CONSTRUCTION	125.9	124.3	106.2	106.5
TRANSPORTATION & PUBLIC UTILITIES	122.5	121.4	118.3	119.1
RAILROAD TRANSPORTATION	12.7	12.5	12.5	12.5
TRUCKING & WAREHOUSING	27.9	27.7	26.2	26.8
TRANSPORTATION BY AIR	14.0	14.0	12.9	12.7
COMMUNICATION	34.8	34.7	34.2	34.1
ELECTRIC, GAS & SANITARY SERVICES	18.7	18.6	18.8	18.8
WHOLESALE & RETAIL TRADE	497.8	491.0	463.7	465.6
WHOLESALE TRADE	112.2	111.7	107.1	107.3
WHOLESALE TRADE - DURABLE GOODS	69.8	70.0	66.6	67.0
WHOLESALE TRADE - NONDURABLE GOODS	42.4	41.9	40.6	40.6
RETAIL TRADE	386.3	379.2	357.2	358.1
GENERAL MERCHANDISE STORES	55.0	55.0	53.0	55.2
FOOD STORES	63.2	62.6	58.2	58.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.7	46.5	43.2	43.3
FURNITURE AND HOME FURNISHING STORES	19.7	19.2	17.4	17.1
MISCELLANEOUS RETAIL	50.1	49.6	46.6	46.6
FINANCE, INSURANCE AND REAL ESTATE	114.2	113.4	107.5	107.2
BANKING	34.0	33.6	33.3	33.3
INSURANCE CARRIERS	20.7	20.7	20.6	20.6
REAL ESTATE	26.2	26.2	25.7	25.9
SERVICES	469.4	468.6	451.0	451.2
PERSONAL SERVICES	27.5	27.8	26.0	26.1
BUSINESS SERVICES	106.3	106.8	98.2	97.9
HEALTH SERVICES	120.3	119.9	118.6	118.6
GOVERNMENT	510.7	511.1	504.0	501.0
FEDERAL GOVERNMENT	163.2	162.8	161.3	161.1
STATE & LOCAL GOVERNMENT	347.4	347.6	342.3	339.1

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.
Year-Ago Data Not Available.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,158.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	506.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.6	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.6
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,206.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.8	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,265.5	411.7	19.2	125.9	122.5	497.8	114.2	469.4	510.7

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	FEB. 1984	JAN. 1984	FEB. 1983	JAN. 1983
MANUFACTURING	40.5	40.2	36.2	39.4
DURABLE GOODS	41.0	41.1	37.1	40.4
LUMBER AND WOOD PRODUCTS	40.3	36.8	35.8	40.1
FURNITURE AND FIXTURES	39.3	40.2	32.1	37.7
HOUSEHOLD AND OFFICE FURNITURE	39.3	40.0	32.0	37.3
STONE, CLAY & GLASS PRODUCTS	40.9	43.6	35.6	40.2
PRIMARY METAL INDUSTRIES	41.8	41.5	36.6	40.2
FABRICATED METAL PRODUCTS	40.4	40.4	38.1	40.5
FABRICATED STRUCTURAL METAL PRODUCTS	40.8	41.7	36.0	41.7
MACHINERY EXCEPT ELECTRICAL	42.0	42.4	37.8	39.3
CONSTRUCTION AND RELATED MACHINERY	40.5	42.3	36.7	37.3
SPECIAL INDUSTRY MACHINERY	39.1	39.3	33.3	37.0
ELECTRIC & ELECTRONIC EQUIPMENT	41.2	40.5	36.5	39.9
COMMUNICATION EQUIPMENT	40.5	40.1	36.9	40.5
INSTRUMENTS & RELATED PRODUCTS	39.4	38.0	34.8	39.0
MISC. MANUFACTURING INDUSTRIES	39.5	41.3	34.7	37.6
NONDURABLE GOODS	40.3	39.4	35.6	38.6
FOOD & KINDRED PRODUCTS	39.3	39.6	36.9	39.0
TEXTILE MILL PRODUCTS	40.9	38.8	33.3	37.4
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	42.5	41.0	37.6	40.1
KNITTING MILLS	28.7	36.8	27.1	34.7
YARN AND THREAD MILLS	44.8	43.9	39.0	40.4
APPAREL & OTHER TEXTILE PRODUCTS	37.5	36.0	32.2	36.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	35.5	36.0	32.2	37.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	36.9	34.9	30.6	35.9
PAPER & ALLIED PRODUCTS	43.0	42.3	39.1	41.9
PULP, PAPER & PAPERBOARD	44.4	44.1	42.7	43.3
PRINTING AND PUBLISHING	39.4	39.0	36.7	38.6
NEWSPAPER AND PERIODICALS	33.6	33.9	33.3	34.3
CHEMICALS & ALLIED PRODUCTS	41.0	41.0	39.9	40.5
LEATHER & LEATHER PRODUCTS	34.8	35.5	27.5	35.4

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

5/17/84

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

APRIL, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS

Volume 34, Number 4

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Explanatory Notes

VIRGINIA'S NONFARM EMPLOYMENT ROSE AGAIN DURING MARCH 1984

THE NUMBER OF NONAGRICULTURAL WORKERS ON PAYROLLS ACROSS THE COMMONWEALTH OF VIRGINIA ROSE 16,300 BETWEEN FEBRUARY 1984 AND MARCH 1984 TO A TOTAL OF 2,240,400. Over the year employment has grown by 100,800 persons. All major segments of the economy registered substantial over-the-year growth. The current monthly gain was shared by all major sectors of employment except the finance, insurance, and real estate division. This group's employment level was unchanged between mid-February and mid-March. Many industries were gearing up for the tourist activity of the spring and summer months. Sales remained good in trade establishments and school systems used more workers. Significantly, too, all of the goods-producing industries (manufacturing, mining, and construction) had good gains during March. This overall increase in worker totals was further evidence of the positive position Virginia's economy held at the end of the first quarter of 1984.

THE INCREASE OF WORKERS IN MANUFACTURING PLANTS IN VIRGINIA DURING MARCH 1984 WAS CENTERED IN THE DURABLE GOODS PORTION OF THE INDUSTRY. Demands from the construction division prompted pickups in employment in both the lumber and wood products and the stone, clay, and glass products segments. Furniture and fixtures factories also experienced an increase in workers as more orders for their products were received. Orders for machinery were up as evidenced by the uptrend in employment in this sector. However, nondurable goods producers did not fare as well as their counterparts. While textile and apparel plants had small increases in employees, these were over-shadowed by layoffs in the food and tobacco segments. Most of these reductions were considered to a large extent seasonal. These reductions offset a large portion of the gains attained by hardgoods producers. Virginia's 310,300 factory production workers earned $319,20 during March 1984. This was eighty cents more than they earned in February 1984 and $16.97 more than February 1983. Average hourly earnings at $8.00 were up two cents over the month and 29 cents over the year. Average weekly hours remained unchanged between February and March - 39.9 hours. The average workweek in March 1984, was seven-tenths of an hour longer than in the previous year.

CONSTRUCTION AND MINING COMBINED TO CONTRIBUTE 3,000 TO THE MARCH UPSWING. All phases of construction were on the uptick. Industrial and residential construction moved ahead during the month and if building supplies do not become short, strength in the industry will carry through the spring months. Highway construction picked up as improved weather permitted expansion in this area. Mining employment rose again in March as both coal mining and quarrying operators used more workers. Pre-session levels of mining employment have not been reached, but worker totals were ahead of last year.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	2,240.4	2,224.1	2,139.8	16.3	100.6
MANUFACTURING	408.8	407.7	391.6	1.1	17.2
DURABLE GOODS	191.2	189.2	175.9	2.0	15.3
LUMBER AND WOOD PRODUCTS	22.5	22.0	19.6	.5	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.0	6.0	5.2	.0	.8
WOOD CONTAINERS	1.8	1.8	1.6	.0	.2
FURNITURE AND FIXTURES	24.4	24.1	22.8	.3	1.6
HOUSEHOLD AND OFFICE FURNITURE	23.4	23.2	21.8	.2	1.6
STONE, CLAY & GLASS PRODUCTS	12.9	12.7	11.6	.2	1.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.9	5.8	5.3	.1	.6
PRIMARY METAL INDUSTRIES	11.0	10.6	9.8	.2	1.2
FABRICATED METAL PRODUCTS	18.6	18.6	18.1	.0	.5
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.4	11.3	.0	.1
MACHINERY EXCEPT ELECTRICAL	14.5	13.9	12.6	.6	1.9
CONSTRUCTION AND RELATED MACHINERY	3.6	3.4	2.9	.2	.7
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	38.8	38.6	36.6	.2	2.2
COMMUNICATION EQUIPMENT	12.7	12.5	11.6	.2	1.1
ELECTRONIC COMPONENTS AND ACCESSORIES	8.0	8.0	7.2	.0	.8
TRANSPORTATION EQUIPMENT	42.3	42.2	38.5	.1	3.8
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	3.0	2.8	2.9	.2	.1
NONDURABLE GOODS	217.6	218.5	215.7	- .9	1.9
FOOD & KINDRED PRODUCTS	38.3	39.0	38.3	- .7	.0
MEAT PRODUCTS	12.4	12.5	12.7	- .1	- .3
DAIRY PRODUCTS	2.5	2.4	2.5	.1	.0
BAKERY PRODUCTS	4.9	4.9	4.7	.0	.2
BEVERAGES	5.2	5.3	5.3	- .1	- .1
TOBACCO MANUFACTURES	14.0	14.4	17.3	- .4	- 3.3
CIGARETTES	12.9	12.9	15.3	.0	- 2.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	0.8	1.1	1.7	- .3	- .9
TEXTILE MILL PRODUCTS	43.5	43.2	42.3	.3	1.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.7	16.5	17.0	.2	- .3
NARROW FABRIC MILLS	0.8	0.8	0.7	.0	.1
KNITTING MILLS	17.0	16.8	16.4	.2	.6
TEXTILE FINISHING EXCEPT WOOL	3.7	3.7	3.3	.0	.4
YARN AND THREAD MILLS	2.7	2.7	2.5	.0	.2
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.8	31.7	30.9	.1	.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.1	10.3	.3	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.1	17.4	16.8	- .3	.3
PAPER & ALLIED PRODUCTS	15.0	15.0	14.5	.0	.5
PULP, PAPER & PAPERBOARD	7.6	7.7	7.6	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.7	6.7	6.4	.0	.3
PAPERBOARD CONTAINERS AND BOXES	3.7	3.7	3.6	.0	.1
PRINTING AND PUBLISHING	25.5	25.5	24.8	.0	.7
NEWSPAPER AND PERIODICALS	9.5	9.4	9.2	.1	.3
COMMERCIAL PRINTING	10.4	10.5	10.0	- .1	.4
CHEMICALS & ALLIED PRODUCTS	32.4	32.6	31.7	- .2	.7
PLASTICS MATERIALS AND SYNTHETICS	18.8	19.0	18.6	- .2	.2
MISC. CHEMICAL PRODUCTS	5.0	5.0	4.4	.0	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.8	13.8	12.5	.0	1.3
MISC. PLASTICS PRODUCTS	7.7	7.7	6.7	.0	1.0
RUBBER & RUBBER PRODUCTS	5.8	5.7	5.4	.1	.4
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.4	.0	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
NONMANUFACTURING	1,831.6	1,816.4	1,748.0	15.2	83.6
MINING	18.7	18.2	16.6	.5	2.1
BITUMINOUS COAL AND LIGNITE MINING	16.0	15.8	14.1	.2	1.9
CONSTRUCTION	115.7	113.2	99.6	2.5	16.1
TRANSPORTATION & PUBLIC UTILITIES	121.3	121.2	118.2	.1	3.1
RAILROAD TRANSPORTATION	12.7	12.7	12.6	.0	.1
TRUCKING & WAREHOUSING	27.4	27.3	26.2	.1	1.2
TRANSPORTATION BY AIR	13.9	13.9	12.8	.0	1.1
COMMUNICATION	34.5	34.6	33.9	-.1	.6
ELECTRIC, GAS & SANITARY SERVICES	18.6	18.6	18.7	.0	-.1
WHOLESALE & RETAIL TRADE	487.7	483.8	455.8	3.9	31.9
WHOLESALE TRADE	111.6	111.5	106.8	.1	4.8
WHOLESALE TRADE - DURABLE GOODS	69.9	69.8	66.8	.1	3.1
WHOLESALE TRADE - NONDURABLE GOODS	41.7	41.7	40.0	.0	1.7
RETAIL TRADE	376.1	372.4	349.0	3.7	27.1
GENERAL MERCHANDISE STORES	54.5	54.5	51.4	.0	3.1
DEPARTMENT STORES	44.1	43.9	41.1	.2	3.0
VARIETY STORES	9.1	9.2	9.0	-.1	.1
FOOD STORES	61.9	62.0	58.2	-.1	3.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.3	46.0	43.1	.3	3.2
APPAREL & ACCESSORY STORES	20.4	20.2	19.8	.2	.6
FURNITURE AND HOME FURNISHING STORES	19.8	19.5	17.2	.3	2.6
EATING & DRINKING PLACES	110.6	107.7	100.0	2.9	10.6
MISCELLANEOUS RETAIL	49.2	49.4	46.6	-.2	2.6
FINANCE, INSURANCE AND REAL ESTATE	112.5	112.5	106.5	.0	6.0
BANKING	33.8	33.8	33.1	.0	.7
CREDIT AGENCIES OTHER THAN BANKS	14.3	14.3	12.9	.0	1.4
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.0	.0	.7
INSURANCE CARRIERS	20.9	20.8	20.7	.1	.2
REAL ESTATE	26.7	26.8	24.8	-.1	1.9
SERVICES	463.2	457.6	446.4	5.6	16.8
HOTELS AND OTHER LODGING PLACES	31.0	30.3	31.1	.7	-.1
PERSONAL SERVICES	29.4	28.6	27.1	.8	2.3
BUSINESS SERVICES	106.6	105.0	98.8	1.6	7.8
AUTO REPAIR SERVICES & GARAGES	13.8	13.7	12.8	.1	1.0
MISC. REPAIR SERVICES	6.2	6.2	5.7	.0	.5
MOTION PICTURES	3.1	3.0	3.0	.1	.1
AMUSEMENT AND RECREATION SERVICES	12.4	11.2	11.7	1.2	.7
HEALTH SERVICES	119.1	119.4	118.8	-.3	.3
HOSPITALS	63.2	63.5	65.8	-.3	-2.6
EDUCATIONAL SERVICES	24.1	24.3	24.7	-.2	-.6
GOVERNMENT	512.5	509.8	504.9	2.7	7.6
FEDERAL GOVERNMENT	162.3	161.9	161.1	.4	1.2
STATE & LOCAL GOVERNMENT	350.2	348.0	343.8	2.2	6.4
STATE GOVERNMENT	120.8	121.2	122.8	-.4	-2.0
LOCAL GOVERNMENT	229.4	226.8	221.0	2.6	8.4

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

VIRGINIA'S NONFARM EMPLOYMENT ROSE AGAIN DURING MARCH 1984

(continued from page 1)

EMPLOYMENT IN THE SERVICES DIVISION WAS UP 5,600 BETWEEN MID-FEBRUARY AND MID-MARCH 1984. Many phases of the industry were attuned to the recovery song. Business services recorded healthy increases to their staffs. Personnel supply firms accounted for a good portion of this rise. Computer services found a need to up their payrolls. Personal service businesses were also on the uptrend, mainly in the area of assisting taxpayers with their returns. Agricultural services used more workers as warmer weather was conducive to their type of work. Numerous establishments in the services division are tourist-related. Many of these were making preparations for the opening of the coming season. Hotels and motels added workers. Amusement centers and theme parks also hired personnel.

WHOLESALE AND RETAIL TRADE RECOVERED FROM THE SEASONAL DOWNTURN OF JANUARY AND FEBRUARY WITH A RISE OF 3,900 persons. A late Easter holiday prevented employment in department stores and apparel shops from rising even more. Consumer confidence continued to make cash registers ring. Automobile dealers added workers during March. Furniture and home furnishing stores did likewise and as long as demand for both new homes and resales remains solid, these merchants can expect to do well. The largest gains in trade were registered by eating and drinking places as more people were dining away from home.

AN OVER-THE-MONTH INCREASE OF 2,700 JOBHOLDERS OCCURRED IN GOVERNMENT. Federal government employment rose as defense agencies used more civilian personnel. Much of the uptrend in local government was in school systems as the number on nonteaching payrolls was upped. State government saw a reduction in their total as temporary workers hired for the duration of the 1984 General Assembly session were released.

V I R G I N I A
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	4981
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.4	408.8	18.7	115.7	121.3	487.7	112.5	463.2	512.5

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	1,000.4	993.8	963.7	6.6	36.7
MANUFACTURING	144.9	144.6	140.1	.3	4.8
DURABLE GOODS	51.0	50.6	47.1	.4	3.9
LUMBER AND WOOD PRODUCTS	4.3	4.1	3.8	.2	.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.5	.0	.2
WOOD CONTAINERS	0.5	0.4	0.4	.1	.1
FURNITURE AND FIXTURES	9.8	9.7	8.8	.1	1.0
HOUSEHOLD AND OFFICE FURNITURE	9.6	9.4	8.6	.2	1.0
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.7	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.4	0.4	.0	.0
PRIMARY METAL INDUSTRIES	2.3	2.4	2.0	-.1	.3
FABRICATED METAL PRODUCTS	3.7	3.8	3.8	-.1	-.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.5	2.4	2.3	.1	.2
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.2	17.1	16.0	.1	1.2
COMMUNICATION EQUIPMENT	5.9	5.8	5.3	.1	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	3.4	3.3	3.0	.1	.4
TRANSPORTATION EQUIPMENT	6.1	6.1	5.7	.0	.4
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.8	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.1	.0	.1
NONDURABLE GOODS	93.9	93.9	93.1	.0	.8
FOOD & KINDRED PRODUCTS	13.8	14.1	14.2	-.3	-.4
MEAT PRODUCTS	5.0	5.0	5.6	.0	-.6
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.5	1.4	1.2	.1	.3
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	2.2	2.3	2.9	-.1	-.7
CIGARETTES	1.9	1.9	2.3	.0	-.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.2	0.3	0.5	-.1	-.3
TEXTILE MILL PRODUCTS	24.2	24.1	23.7	.1	.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.5	7.4	7.7	.1	-.2
NARROW FABRIC MILLS	0.4	0.4	0.4	.0	.0
KNITTING MILLS	12.4	12.3	12.2	.1	.2
TEXTILE FINISHING EXCEPT WOOL	1.5	1.5	1.2	.0	.3
YARN AND THREAD MILLS	1.4	1.5	1.3	-.1	.1
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.0	27.7	27.7	.3	.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	8.9	9.3	.3	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.7	15.7	15.5	.0	.2
PAPER & ALLIED PRODUCTS	2.7	2.7	2.6	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.7	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.7	0.6	.1	.2
PRINTING AND PUBLISHING	8.5	8.5	8.7	.0	-.2
NEWSPAPER AND PERIODICALS	3.5	3.4	3.4	.1	.1
COMMERCIAL PRINTING	2.6	2.6	2.7	.0	-.1
CHEMICALS & ALLIED PRODUCTS	9.1	9.2	8.3	-.1	.8
PLASTICS MATERIALS AND SYNTHETICS	4.9	5.0	4.7	-.1	.2
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.9	2.9	2.5	.0	.4
MISC. PLASTICS PRODUCTS	2.2	2.2	1.9	.0	.3
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.6	.0	.1
LEATHER & LEATHER PRODUCTS	2.4	2.4	2.5	.0	-.1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
NONMANUFACTURING	855.4	849.2	821.5	6.2	33.9
MINING	1.0	1.0	1.0	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.7	.0	.1
CONSTRUCTION	10.1	10.0	6.8	.1	1.3
TRANSPORTATION & PUBLIC UTILITIES	35.1	34.9	33.5	.2	1.6
RAILROAD TRANSPORTATION	1.6	1.6	1.6	.0	.0
TRUCKING & WAREHOUSING	3.0	2.9	3.0	.1	.0
TRANSPORTATION BY AIR	5.6	5.6	5.1	.0	.5
COMMUNICATION	16.7	16.7	16.3	.0	.4
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.3	4.3	.0	.0
WHOLESALE & RETAIL TRADE	217.7	215.7	203.1	2.0	14.6
WHOLESALE TRADE	27.6	27.6	26.4	.0	1.2
WHOLESALE TRADE - DURABLE GOODS	16.7	16.6	16.0	.1	.7
WHOLESALE TRADE - NONDURABLE GOODS	10.9	11.0	10.4	- .1	.5
RETAIL TRADE	190.1	188.1	176.7	2.0	13.4
GENERAL MERCHANDISE STORES	35.5	35.5	33.8	.0	1.7
DEPARTMENT STORES	28.9	28.8	27.1	.1	1.8
VARIETY STORES	5.8	5.9	5.9	- .1	- .1
FOOD STORES	26.7	26.7	24.3	.0	2.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.9	9.7	9.3	.2	.6
APPAREL & ACCESSORY STORES	15.0	14.8	13.9	.2	1.1
FURNITURE AND HOME FURNISHING STORES	7.1	6.8	6.6	.3	.5
EATING & DRINKING PLACES	64.4	62.7	57.7	1.7	6.7
MISCELLANEOUS RETAIL	28.6	28.9	28.4	- .3	.2
FINANCE, INSURANCE AND REAL ESTATE	66.9	66.7	62.3	.2	4.6
BANKING	24.8	24.9	24.4	- .1	.4
CREDIT AGENCIES OTHER THAN BANKS	10.5	10.5	9.3	.0	1.2
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.4	.0	.3
INSURANCE CARRIERS	12.2	12.2	12.1	.0	.1
REAL ESTATE	10.8	10.7	9.1	.1	1.7
SERVICES	264.3	262.1	256.9	2.2	7.4
HOTELS AND OTHER LODGING PLACES	16.0	15.9	17.1	.1	- 1.1
PERSONAL SERVICES	19.3	18.8	18.2	.5	1.1
BUSINESS SERVICES	44.5	43.8	41.4	.7	3.1
AUTO REPAIR SERVICES & GARAGES	2.9	2.8	2.8	.1	.1
MISC. REPAIR SERVICES	1.6	1.7	1.5	- .1	.1
MOTION PICTURES	1.4	1.3	1.4	.1	.0
AMUSEMENT AND RECREATION SERVICES	5.6	4.6	5.0	1.0	.6
HEALTH SERVICES	97.8	98.3	97.7	- .5	.1
HOSPITALS	52.7	53.0	54.3	- .3	- 1.6
EDUCATIONAL SERVICES	14.2	14.2	13.6	.0	.6
GOVERNMENT	260.2	258.7	256.0	1.5	4.2
FEDERAL GOVERNMENT	64.2	64.1	63.1	.1	1.1
STATE & LOCAL GOVERNMENT	196.0	194.6	192.9	1.4	3.1
STATE GOVERNMENT	59.5	59.7	60.4	- .2	- .9
LOCAL GOVERNMENT	136.5	135.0	132.5	1.5	4.0

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
MANUFACTURING	310.3	309.1	292.7	1.2	17.6
DURABLE GOODS	140.7	139.0	126.7	1.7	14.0
LUMBER AND WOOD PRODUCTS	19.5	18.9	16.6	.6	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.0	5.0	4.2	.0	.8
WOOD CONTAINERS	1.7	1.6	1.4	.1	.3
FURNITURE AND FIXTURES	20.8	20.5	19.2	.3	1.6
HOUSEHOLD AND OFFICE FURNITURE	20.2	20.0	18.6	.2	1.6
STONE, CLAY & GLASS PRODUCTS	10.2	10.0	9.0	.2	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.6	4.4	4.0	.2	.6
PRIMARY METAL INDUSTRIES	6.3	6.2	5.3	.1	1.0
FABRICATED METAL PRODUCTS	12.0	12.0	11.2	.0	.8
FABRICATED STRUCTURAL METAL PRODUCTS	6.2	6.2	5.8	.0	.4
MACHINERY EXCEPT ELECTRICAL	10.1	9.6	8.6	.5	1.5
CONSTRUCTION AND RELATED MACHINERY	2.2	2.1	1.6	.1	.6
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	21.0	20.9	20.1	.1	.9
COMMUNICATION EQUIPMENT	6.9	6.7	6.3	.2	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	2.3	2.3	2.1	.0	.2
TRANSPORTATION EQUIPMENT	36.1	36.1	32.0	.0	4.1
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.3	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.4	2.3	2.3	.1	.1
NONDURABLE GOODS	169.6	170.1	166.0	- .5	3.6
FOOD & KINDRED PRODUCTS	28.5	29.2	28.1	- .7	.4
MEAT PRODUCTS	10.1	10.3	10.4	- .2	- .3
DAIRY PRODUCTS	1.5	1.5	1.3	.0	.2
BAKERY PRODUCTS	3.0	2.9	2.5	.1	.5
BEVERAGES	2.4	2.4	2.4	.0	.0
TOBACCO MANUFACTURES	9.8	10.1	12.2	- .3	- 2.4
CIGARETTES	9.1	9.2	10.9	- .1	- 1.8
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.4	0.6	1.0	- .2	- .6
TEXTILE MILL PRODUCTS	39.3	39.1	37.8	.2	1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.7	14.5	14.9	.2	- .2
NARROW FABRIC MILLS	0.7	0.7	0.7	.0	.0
KNITTING MILLS	15.9	15.7	15.1	.2	.8
TEXTILE FINISHING EXCEPT WOOL	3.3	3.3	2.8	.0	.5
YARN AND THREAD MILLS	2.5	2.5	2.3	.0	.2
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.9	28.6	28.3	.3	.6
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.2	9.4	.3	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.5	15.6	15.5	- .1	.0
PAPER & ALLIED PRODUCTS	11.4	11.4	11.0	.0	.4
PULP, PAPER & PAPERBOARD	5.3	5.2	5.1	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.7	5.7	5.5	.0	.2
PAPERBOARD CONTAINERS AND BOXES	3.1	3.1	3.0	.0	.1
PRINTING AND PUBLISHING	15.3	15.4	15.0	- .1	.3
NEWSPAPER AND PERIODICALS	3.3	3.3	3.2	.0	.1
COMMERCIAL PRINTING	8.3	8.4	8.1	- .1	.2
CHEMICALS & ALLIED PRODUCTS	22.5	22.6	21.2	- .1	1.3
PLASTICS MATERIALS AND SYNTHETICS	13.9	14.1	13.7	- .2	.2
MISC. CHEMICAL PRODUCTS	3.2	3.1	2.6	.1	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.7	10.7	9.5	.0	1.2
MISC. PLASTICS PRODUCTS	6.0	6.0	5.0	.0	1.0
RUBBER & RUBBER PRODUCTS	4.6	4.5	4.2	.1	.4
LEATHER & LEATHER PRODUCTS	3.0	3.0	3.0	.0	.0

See footnote Table A-1.

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	27.1	27.0	26.2	.1	.9
MANUFACTURING	9.3	9.2	8.5	.1	.8
DURABLE GOODS	5.0	4.9	4.2	.1	.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.1	.0	.1
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.1	2.0	.0	.1
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.4	2.3	1.8	.1	.6
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	4.3	4.3	.0	.0
FOOD & KINDRED PRODUCTS	1.5	1.4	1.4	.1	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.9	.0	- .1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.4	.0	.1
OTHER NONDURABLE GOODS	0.5	0.5	0.4	.0	.1
NONMANUFACTURING	17.8	17.8	17.6	.0	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	0.8	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.2	6.2	6.3	.0	- .1
WHOLESALE TRADE	1.3	1.3	1.4	.0	- .1
RETAIL TRADE	4.9	4.9	4.9	.0	.0
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	0.9	.0	.1
SERVICES	3.4	3.4	3.4	.0	.0
GOVERNMENT	5.0	5.0	5.1	.0	- .1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	4.5	4.4	4.6	.1	- .1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	57.8	57.7	56.4	.1	1.4
MANUFACTURING	9.9	9.9	9.7	.0	.2
DURABLE GOODS	6.6	6.5	6.4	.1	.2
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	5.1	5.1	4.9	.0	.2
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.3	3.4	3.4	- .1	- .1
TEXTILE MILL PRODUCTS	1.2	1.2	1.0	.0	.2
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.4	1.5	1.6	- .1	- .2
NONMANUFACTURING	47.8	47.8	46.6	.0	1.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.0	2.9	2.2	.1	.8
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	1.9	.0	- .1
WHOLESALE & RETAIL TRADE	9.8	9.8	9.5	.0	.3
WHOLESALE TRADE	1.4	1.3	1.4	.1	.0
RETAIL TRADE	8.4	8.5	8.1	- .1	.3
FINANCE, INSURANCE AND REAL ESTATE	2.7	2.6	2.7	.1	.0
SERVICES	8.9	8.9	8.7	.0	.2
BUSINESS SERVICES	1.4	1.5	1.4	- .1	.0
HEALTH SERVICES	1.7	1.7	1.8	.0	- .1
GOVERNMENT	21.7	21.7	21.5	.0	.2
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	20.6	20.6	20.4	.0	.2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	39.5	39.1	38.6	.4	.9
MANUFACTURING	18.5	18.3	18.1	.2	.4
DURABLE GOODS	3.3	3.2	2.8	.1	.5
LUMBER AND WOOD PRODUCTS	1.2	1.1	1.0	.1	.2
FABRICATED METAL PRODUCTS	0.6	0.6	0.4	.0	.2
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	15.2	15.1	15.3	.1	- .1
TOBACCO MANUFACTURES	0.6	0.8	0.7	- .2	- .1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.4	11.2	11.5	.2	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	21.0	20.8	20.5	.2	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.4	1.3	1.2	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.0	0.9	0.9	.1	.1
WHOLESALE & RETAIL TRADE	7.3	7.2	7.0	.1	.3
WHOLESALE TRADE	1.0	1.0	1.0	.0	.0
RETAIL TRADE	6.3	6.2	6.0	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES	5.0	5.0	5.1	.0	- .1
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.8	.0	.1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.
LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	70.7	70.4	67.7	.3	3.0
MANUFACTURING	27.0	26.9	25.7	.1	1.3
DURABLE GOODS	16.9	16.7	16.2	.2	.7
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.9	3.6	.0	.3
OTHER DURABLE GOODS	13.0	12.9	12.6	.1	.4
NONDURABLE GOODS	10.2	10.1	9.6	.1	.6
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.6	.0	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.2	.0	.2
PAPER & ALLIED PRODUCTS	1.0	0.9	1.0	.1	.0
OTHER NONDURABLE GOODS	3.6	3.6	3.4	.0	.2
NONMANUFACTURING	43.6	43.6	41.9	.0	1.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.6	2.6	2.2	.0	.4
TRANSPORTATION & PUBLIC UTILITIES	2.9	2.9	2.8	.0	.1
WHOLESALE & RETAIL TRADE	12.4	12.4	12.1	.0	.3
WHOLESALE TRADE	2.3	2.3	2.2	.0	.1
RETAIL TRADE	10.1	10.1	10.0	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.1	.0	.2
SERVICES	12.5	12.6	12.2	- .1	.3
GOVERNMENT	9.9	9.7	9.4	.2	.5
FEDERAL GOVERNMENT	0.6	0.6	0.5	.0	.1
STATE & LOCAL GOVERNMENT	9.3	9.1	8.9	.2	.4

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Camobell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	160.6	158.6	150.9	2.0	9.7
MANUFACTURING	39.2	39.0	36.9	.2	2.3
DURABLE GOODS	33.2	33.1	31.0	.1	2.2
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.0	29.0	27.2	.0	1.8
OTHER DURABLE GOODS	3.6	3.5	3.4	.1	.2
NONDURABLE GOODS	6.0	5.9	5.9	.1	.1
FOOD & KINDRED PRODUCTS	2.6	2.5	2.7	.1	- .1
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	1.9	.0	.2
NONMANUFACTURING	121.4	119.6	114.0	1.8	7.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	7.5	7.5	6.3	.0	1.2
TRANSPORTATION & PUBLIC UTILITIES	4.7	4.6	4.7	.1	.0
WHOLESALE & RETAIL TRADE	33.0	32.5	29.7	.5	3.3
WHOLESALE TRADE	4.0	4.0	3.5	.0	.5
RETAIL TRADE	29.0	28.5	26.2	.5	2.8
FINANCE, INSURANCE AND REAL ESTATE	4.8	4.8	4.6	.0	.2
SERVICES	32.2	31.2	30.0	1.0	2.2
GOVERNMENT	39.1	38.9	38.6	.2	.5
FEDERAL GOVERNMENT	17.1	17.1	17.1	.0	.0
STATE & LOCAL GOVERNMENT	22.0	21.9	21.5	.1	.5

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	308.3	306.3	292.4	2.0	15.9
MANUFACTURING	26.9	26.9	25.0	.0	1.9
DURABLE GOODS	16.0	16.0	14.2	.0	1.8
LUMBER AND WOOD PRODUCTS	1.4	1.5	1.3	- .1	.1
STONE, CLAY & GLASS PRODUCTS	1.8	1.8	1.5	.0	.3
FABRICATED METAL PRODUCTS	0.9	0.9	1.0	.0	- .1
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.3	.0	- .1
TRANSPORTATION EQUIPMENT	6.4	6.4	5.4	.0	1.0
OTHER DURABLE GOODS	4.2	4.2	3.7	.0	.5
NONDURABLE GOODS	10.8	10.9	10.8	- .1	.0
FOOD & KINDRED PRODUCTS	4.7	4.7	4.9	.0	- .2
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	0.9	.0	.0
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.6	1.7	1.4	- .1	.2
NONMANUFACTURING	281.5	279.4	267.3	2.1	14.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	20.4	19.9	17.1	.5	3.3
TRANSPORTATION & PUBLIC UTILITIES	19.9	19.9	19.7	.0	.2
RAILROAD TRANSPORTATION	1.4	1.4	1.2	.0	.2
WHOLESALE & RETAIL TRADE	75.2	74.7	70.2	.5	5.0
WHOLESALE TRADE	15.9	16.0	15.4	- .1	.5
RETAIL TRADE	59.3	58.7	54.8	.6	4.5
FINANCE, INSURANCE AND REAL ESTATE	15.7	15.5	14.9	.2	.8
BANKING	4.7	4.7	4.9	.0	- .2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	3.0	.0	.0
SERVICES	67.7	66.9	64.5	.8	3.2
PERSONAL SERVICES	4.7	4.7	4.7	.0	.0
GOVERNMENT	82.6	82.4	81.0	.2	1.6
FEDERAL GOVERNMENT	38.3	38.2	37.8	.1	.5
STATE & LOCAL GOVERNMENT	44.3	44.2	43.2	.1	1.1

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	EMPLOYMENT IN THOUSANDS FEB. 1984	EMPLOYMENT IN THOUSANDS MAR. 1983	NET CHANGE FROM FEB. 1984	NET CHANGE FROM MAR. 1983
TOTAL NONAGRICULTURAL	520.4	516.3	489.5	4.1	30.9
MANUFACTURING	27.1	26.8	23.5	.3	3.6
DURABLE GOODS	17.4	17.1	14.6	.3	2.6
STONE, CLAY & GLASS PRODUCTS	1.1	1.1	0.9	.0	.2
FABRICATED METAL PRODUCTS	1.3	1.2	1.1	.1	.2
MACHINERY EXCEPT ELECTRICAL	1.7	1.6	1.4	.1	.3
ELECTRIC & ELECTRONIC EQUIPMENT	10.9	10.9	9.5	.0	1.4
OTHER DURABLE GOODS	2.4	2.3	1.9	.1	.5
NONDURABLE GOODS	9.7	9.7	8.7	.0	1.0
FOOD & KINDRED PRODUCTS	1.2	1.1	1.1	.1	.1
PRINTING AND PUBLISHING	6.7	6.7	5.9	.0	.8
OTHER NONDURABLE GOODS	1.9	1.9	1.7	.0	.2
NONMANUFACTURING	493.3	489.5	466.0	3.8	27.3
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	29.6	28.8	24.0	.8	5.6
TRANSPORTATION & PUBLIC UTILITIES	36.5	36.4	33.8	.1	2.7
TRANSPORTATION BY AIR	10.3	10.3	9.8	.0	.5
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	118.5	117.3	110.1	1.2	8.4
WHOLESALE TRADE	24.3	24.3	22.9	.0	1.4
RETAIL TRADE	94.2	93.0	87.2	1.2	7.0
GENERAL MERCHANDISE STORES	12.0	11.9	11.6	.1	.4
FOOD STORES	11.4	11.2	10.8	.2	.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.4	12.2	11.6	.2	.6
APPAREL & ACCESSORY STORES	6.1	6.1	6.0	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	30.9	30.9	29.5	.0	1.4
BANKING	6.1	6.0	6.0	.1	.1
SERVICES	153.1	151.6	143.1	1.5	10.0
BUSINESS SERVICES	60.5	60.0	54.4	.5	6.1
GOVERNMENT	124.3	124.0	125.0	.3	- .7
FEDERAL GOVERNMENT	70.6	70.8	68.3	.0	2.3
STATE & LOCAL GOVERNMENT	53.5	53.2	56.5	.3	- 3.0

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	EMPLOYMENT IN THOUSANDS FEB. 1984	EMPLOYMENT IN THOUSANDS MAR. 1983	NET CHANGE FROM FEB. 1984	NET CHANGE FROM MAR. 1983
TOTAL NONAGRICULTURAL	40.9	40.4	41.5	.5	- .6
MANUFACTURING	7.0	6.9	8.1	.1	- 1.1
DURABLE GOODS	2.0	1.9	2.0	.1	.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.3	0.4	.0	- .1
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.3	1.2	1.2	.1	.1
NONDURABLE GOODS	5.1	5.0	6.1	.1	- 1.0
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	2.0	2.0	2.9	.0	- .9
NONMANUFACTURING	33.9	33.5	33.4	.4	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.8	1.7	1.5	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.1	1.2	.1	.0
WHOLESALE & RETAIL TRADE	8.3	8.3	8.1	.0	.2
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	7.2	7.1	7.0	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	7.0	6.9	7.0	.1	.0
GOVERNMENT	14.3	14.1	14.4	.2	- .1
FEDERAL GOVERNMENT	4.7	4.7	4.9	.0	- .2
STATE & LOCAL GOVERNMENT	9.6	9.4	9.5	.2	.1

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	337.2	336.2	326.4	1.0	10.8
MANUFACTURING	55.9	55.6	54.6	.3	1.3
DURABLE GOODS	16.1	15.8	14.2	.3	1.9
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.2	.0	.2
FURNITURE AND FIXTURES	1.1	1.1	0.8	.0	.3
STONE, CLAY & GLASS PRODUCTS	1.3	1.2	1.0	.1	.3
FABRICATED METAL PRODUCTS	1.9	2.0	1.7	-.1	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.5	1.3	-.1	.1
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.2	8.0	7.3	.2	.9
NONDURABLE GOODS	39.8	39.8	40.3	.0	-.5
FOOD & KINDRED PRODUCTS	4.1	4.0	4.0	.1	.1
BAKERY PRODUCTS	1.8	1.7	1.7	.1	.1
TOBACCO MANUFACTURES	12.9	13.0	14.2	-.1	-1.3
APPAREL & OTHER TEXTILE PRODUCTS	2.3	2.2	2.0	.1	.3
PAPER & ALLIED PRODUCTS	4.4	4.4	4.2	.0	.2
PRINTING AND PUBLISHING	5.9	6.0	5.7	-.1	.2
COMMERCIAL PRINTING	3.5	3.5	3.3	.0	.2
CHEMICALS & ALLIED PRODUCTS	8.0	8.0	8.1	.0	-.1
OTHER NONDURABLE GOODS	2.2	2.2	2.1	.0	.1
NONMANUFACTURING	534.9	280.6	271.8	254.3	263.1
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	15.7	15.7	14.7	.0	1.0
TRANSPORTATION & PUBLIC UTILITIES	19.7	19.8	19.6	-.1	.1
WHOLESALE & RETAIL TRADE	81.6	81.4	78.1	.2	3.5
WHOLESALE TRADE	25.0	24.8	23.5	.2	1.5
RETAIL TRADE	56.6	56.6	54.6	.0	2.0
GENERAL MERCHANDISE STORES	11.0	11.0	10.1	.0	.9
FOOD STORES	8.5	8.5	8.3	.0	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.2	6.2	6.0	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	27.2	27.6	26.9	-.4	.3
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.3	10.5	10.5	-.2	-.2
SERVICES	64.2	63.2	61.3	1.0	2.9
HEALTH SERVICES	16.6	16.8	16.6	.0	.0
GOVERNMENT	72.6	72.7	70.9	-.1	1.7
FEDERAL GOVERNMENT	9.9	10.0	9.4	-.1	.5
STATE & LOCAL GOVERNMENT	62.7	62.7	61.5	.0	1.2

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1984	FEB. 1984	MAR. 1983	NET CHANGE FROM FEB. 1984	MAR. 1983
TOTAL NONAGRICULTURAL	103.5	102.7	99.3	.8	4.2
MANUFACTURING	19.9	19.8	19.2	.1	.7
DURABLE GOODS	10.8	10.7	10.4	.1	.4
FURNITURE AND FIXTURES	1.4	1.5	1.4	-.1	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.6	2.5	2.1	.1	.5
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.1	1.0	.1	.2
MACHINERY EXCEPT ELECTRICAL	1.3	1.2	1.1	.1	.2
OTHER DURABLE GOODS	5.5	5.5	5.8	.0	-.3
NONDURABLE GOODS	9.1	9.1	8.8	.0	.3
FOOD & KINDRED PRODUCTS	2.0	2.0	1.9	.0	.1
TEXTILE MILL PRODUCTS	1.8	1.8	1.7	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.8	1.8	-.1	-.1
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	83.6	82.9	80.1	.7	3.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.1	5.1	4.5	.0	.6
TRANSPORTATION & PUBLIC UTILITIES	8.0	8.0	8.3	.0	-.3
WHOLESALE & RETAIL TRADE	27.0	26.8	24.7	.2	2.3
WHOLESALE TRADE	7.1	7.0	6.6	.1	.5
RETAIL TRADE	20.0	19.8	18.1	.2	1.9
FINANCE, INSURANCE AND REAL ESTATE	6.2	6.2	6.1	.0	.1
SERVICES	22.3	22.0	21.7	.3	.6
GOVERNMENT	14.8	14.8	14.9	.0	-.1
FEDERAL GOVERNMENT	3.2	3.3	3.3	-.1	-.1
STATE & LOCAL GOVERNMENT	11.6	11.5	11.6	.1	.0

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$319.20	$318.40	$302.23	39.9	39.9	39.2	$8.00	$7.98	$7.71
DURABLE GOODS	322.77	319.96	308.74	40.6	40.3	40.2	7.95	7.94	7.68
LUMBER AND WOOD PRODUCTS	229.51	225.40	215.46	39.3	39.2	38.0	5.84	5.75	5.67
FURNITURE AND FIXTURES	191.23	197.63	191.12	38.4	38.3	38.3	4.98	5.16	4.99
HOUSEHOLD AND OFFICE FURNITURE	190.35	197.63	190.24	38.3	38.3	38.2	4.97	5.16	4.98
STONE, CLAY & GLASS PRODUCTS	294.36	298.90	275.22	39.3	39.8	38.6	7.49	7.51	7.13
PRIMARY METAL INDUSTRIES	399.77	377.16	395.75	43.5	42.0	42.6	9.19	8.98	9.29
FABRICATED METAL PRODUCTS	344.92	343.96	350.00	40.2	39.4	40.0	8.58	8.73	8.75
FABRICATED STRUCTURAL METAL PRODUCTS	306.97	308.10	331.68	40.6	39.5	40.4	7.61	7.80	8.21
MACHINERY EXCEPT ELECTRICAL	343.21	349.03	310.86	41.5	41.6	39.3	8.27	8.35	7.91
CONSTRUCTION AND RELATED MACHINERY	343.15	344.84	307.58	40.9	41.2	38.4	8.39	8.37	8.01
SPECIAL INDUSTRY MACHINERY	383.66	389.06	340.16	40.3	39.7	36.5	9.52	9.80	9.32
ELECTRIC & ELECTRONIC EQUIPMENT	336.60	337.84	317.20	40.8	41.1	39.6	8.25	8.22	8.01
COMMUNICATION EQUIPMENT	359.31	360.67	344.25	41.3	41.6	40.5	8.70	8.67	8.50
INSTRUMENTS & RELATED PRODUCTS	228.00	223.94	244.42	37.5	37.7	40.4	6.08	5.94	6.05
MISC. MANUFACTURING INDUSTRIES	258.06	260.96	271.58	39.1	39.6	41.4	6.60	6.59	6.56
NONDURABLE GOODS	315.17	316.79	296.83	39.2	39.5	38.4	8.04	8.02	7.73
FOOD & KINDRED PRODUCTS	273.04	269.97	266.42	37.3	37.6	38.5	7.32	7.18	6.92
TEXTILE MILL PRODUCTS	245.88	251.77	229.40	38.6	39.4	37.3	6.37	6.39	6.15
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	280.16	287.12	255.60	41.2	42.1	40.0	6.80	6.82	6.39
KNITTING MILLS	212.96	213.36	193.20	35.2	35.5	32.2	6.05	6.01	6.00
YARN AND THREAD MILLS	245.10	248.39	215.74	42.7	42.9	40.4	5.74	5.79	5.34
MISC. TEXTILE GOODS	275.14	278.72	269.81	42.2	41.6	43.8	6.52	6.70	6.16
APPAREL & OTHER TEXTILE PRODUCTS	185.63	183.26	178.71	37.2	36.8	37.0	4.99	4.98	4.83
MENS & BOYS SUITS, COATS AND FURNISHINGS	196.01	187.60	190.32	35.9	35.0	37.1	5.46	5.36	5.13
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	172.33	171.95	163.62	37.3	36.9	36.2	4.62	4.66	4.52
PAPER & ALLIED PRODUCTS	424.95	432.12	395.32	42.2	42.7	41.7	10.07	10.12	9.48
PULP, PAPER & PAPERBOARD	522.44	529.10	500.86	44.2	43.8	44.6	11.82	12.08	11.23
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	337.74	345.28	297.97	40.4	41.7	38.9	8.36	8.28	7.66
PRINTING AND PUBLISHING	368.94	374.92	338.07	39.0	39.3	37.9	9.46	9.54	8.92
NEWSPAPER AND PERIODICALS	298.43	298.75	281.49	34.5	34.3	33.0	8.65	8.71	8.53
CHEMICALS & ALLIED PRODUCTS	440.73	436.27	411.88	41.5	41.7	40.7	10.62	10.51	10.12
PLASTICS MATERIALS AND SYNTHETICS	459.95	453.36	423.53	41.7	41.9	41.0	11.03	10.82	10.33
LEATHER & LEATHER PRODUCTS	148.86	148.43	144.24	34.7	34.2	34.1	4.29	4.34	4.23

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$265.69	$263.58	$253.62	38.9	38.2	39.2	$6.83	$6.90	$6.47
DURABLE GOODS	322.46	320.36	311.67	41.5	40.5	41.5	7.77	7.91	7.51
FABRICATED METAL PRODUCTS	393.82	392.81	373.46	40.6	38.7	39.9	9.70	10.15	9.36
MACHINERY & TRANSPORTATION EQUIPMENT	316.83	314.34	300.16	42.3	41.8	44.8	7.49	7.52	6.70
NONDURABLE GOODS	193.14	193.28	195.20	35.7	35.4	36.9	5.41	5.46	5.29
FOOD & KINDRED PRODUCTS	212.40	208.25	204.99	35.4	35.0	35.9	6.00	5.95	5.71
APPAREL & OTHER TEXTILE PRODUCTS	175.68	174.24	180.66	36.0	34.3	37.1	4.88	5.08	4.87

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,900 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$274.80	$272.65	$276.45	40.0	39.4	42.4	$6.87	$6.92	$6.52
DURABLE GOODS	290.60	292.25	299.52	39.7	39.6	41.2	7.32	7.38	7.27
LUMBER AND WOOD PRODUCTS	260.76	166.32	187.50	48.2	33.0	41.3	5.41	5.04	4.54
ELECTRIC & ELECTRONIC EQUIPMENT	294.78	305.02	315.88	39.2	40.4	41.4	7.52	7.55	7.63
NONDURABLE GOODS	246.24	237.90	241.33	40.5	39.0	44.2	6.08	6.10	5.46
PRINTING AND PUBLISHING	257.37	253.27	244.94	37.3	36.6	37.0	6.90	6.92	6.62

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,100 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$303.28	$320.30	$285.22	40.6	42.2	40.4	$7.47	$7.59	$7.06
DURABLE GOODS	269.10	280.90	270.97	39.0	39.9	38.6	6.90	7.04	7.02
LUMBER AND WOOD PRODUCTS	184.19	190.12	164.58	37.9	38.8	35.7	4.86	4.90	4.61
FABRICATED METAL PRODUCTS	216.29	242.95	211.07	37.1	40.9	38.8	5.83	5.94	5.44
MACHINERY EXCEPT ELECTRICAL	228.50	237.01	220.22	40.3	39.7	37.2	5.67	5.97	5.92
NONDURABLE GOODS	311.60	328.79	288.46	41.0	42.7	40.8	7.60	7.70	7.07
APPAREL & OTHER TEXTILE PRODUCTS	198.94	211.82	214.70	32.4	33.2	37.8	6.14	6.38	5.68

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,500 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$294.06	$294.78	$265.24	39.0	39.2	37.2	$7.54	$7.52	$7.13
DURABLE GOODS	306.15	304.59	274.91	39.1	39.1	36.9	7.83	7.79	7.45
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	189.38	191.68	188.12	35.2	35.6	35.9	5.38	5.39	5.24
NONDURABLE GOODS	277.42	283.22	252.00	38.8	39.5	37.5	7.15	7.17	6.72
FOOD & KINDRED PRODUCTS	325.36	320.62	296.53	41.5	41.0	40.9	7.84	7.82	7.25
TEXTILE MILL PRODUCTS	279.48	268.94	239.77	41.1	40.2	37.7	6.80	6.69	6.36
APPAREL & OTHER TEXTILE PRODUCTS	148.46	157.30	153.85	32.7	34.8	33.3	4.54	4.52	4.62
PAPER & ALLIED PRODUCTS	459.10	477.92	381.78	44.4	45.3	44.6	10.34	10.55	8.56

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,700 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$352.31	$348.57	$330.06	41.4	41.3	40.9	$8.51	$8.44	$8.07
DURABLE GOODS	386.91	384.25	370.15	42.8	42.6	42.4	9.04	9.02	8.73
LUMBER AND WOOD PRODUCTS	243.59	233.38	213.75	38.3	37.4	34.2	6.36	6.24	6.25
STONE, CLAY & GLASS PRODUCTS	343.64	320.54	308.88	44.0	41.2	42.9	7.81	7.78	7.20
FABRICATED METAL PRODUCTS	246.80	236.50	234.70	39.3	37.9	38.1	6.28	6.24	6.16
MACHINERY EXCEPT ELECTRICAL	271.76	281.96	249.92	35.9	37.1	35.3	7.57	7.60	7.08
TRANSPORTATION EQUIPMENT	517.07	508.54	505.22	47.7	47.0	48.3	10.84	10.82	10.46
NONDURABLE GOODS	286.34	282.03	264.11	38.8	38.9	38.5	7.38	7.25	6.86
FOOD & KINDRED PRODUCTS	272.54	261.93	254.31	37.8	37.1	37.9	7.21	7.06	6.71
CHEMICALS & ALLIED PRODUCTS	325.51	293.13	286.48	43.0	40.1	39.9	7.57	7.31	7.18

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,200 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$337.55	$343.15	$346.88	39.9	40.9	41.1	$8.46	$8.39	$8.44
DURABLE GOODS	321.79	325.98	302.50	41.9	42.5	41.1	7.68	7.67	7.36
STONE, CLAY & GLASS PRODUCTS	284.86	291.37	276.14	39.4	40.3	41.4	7.23	7.23	6.67
FABRICATED METAL PRODUCTS	352.99	363.38	324.52	43.1	44.1	42.7	8.19	8.24	7.60
ELECTRIC & ELECTRONIC EQUIPMENT	309.82	309.82	302.25	41.2	41.2	40.3	7.52	7.52	7.50
NONDURABLE GOODS	360.51	368.64	404.84	36.9	38.4	41.1	9.77	9.60	9.85
FOOD & KINDRED PRODUCTS	1/331.23	322.09	319.72	1/40.1	41.4	42.8	8.26	7.78	7.47

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,400 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1964	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$394.61	$409.66	$395.52	39.9	40.4	40.4	$9.89	$10.14	$9.79
DURABLE GOODS	224.43	221.67	224.92	39.1	39.2	40.6	5.74	5.66	5.54
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	219.05	228.25	242.76	39.9	41.5	42.0	5.49	5.50	5.78
NONDURABLE GOODS	463.85	482.62	452.57	40.3	40.9	40.3	11.51	11.60	11.23
FOOD & KINDRED PRODUCTS	265.83	229.69	251.77	40.4	35.5	39.9	6.56	6.47	6.31
CHEMICALS & ALLIED PRODUCTS	513.36	541.80	468.23	41.4	43.0	41.4	12.40	12.60	11.31

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 5,300 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1984	FEB. 1964	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983	MAR. 1984	FEB. 1984	MAR. 1983
MANUFACTURING	$407.84	$410.06	$405.34	40.5	40.4	39.7	$10.07	$10.15	$10.21
DURABLE GOODS	356.15	345.51	372.25	41.9	40.6	40.2	8.50	8.51	9.26
LUMBER AND WOOD PRODUCTS	1/ 200.74	186.35	215.23	40.8	37.8	35.4	1/ 4.92	4.93	6.08
FURNITURE AND FIXTURES	168.25	192.68	191.81	37.5	36.6	37.1	5.02	5.27	5.17
FABRICATED METAL PRODUCTS	1/ 352.19	337.33	436.87	41.0	39.5	39.5	1/ 8.59	8.54	11.06
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 351.19	329.86	493.23	40.6	38.4	40.1	1/ 8.65	8.59	12.30
NONDURABLE GOODS	425.20	431.21	414.36	40.0	40.3	39.5	10.63	10.70	10.49
FOOD & KINDRED PRODUCTS	286.09	294.51	286.31	37.3	38.1	39.6	7.67	7.73	7.23
APPAREL & OTHER TEXTILE PRODUCTS	212.16	215.80	200.19	40.8	41.5	39.8	5.20	5.20	5.03
PAPER & ALLIED PRODUCTS	399.21	399.00	356.13	42.2	42.0	40.7	9.46	9.50	8.75
PRINTING AND PUBLISHING	419.38	443.84	430.15	41.4	42.8	41.4	10.13	10.37	10.39
CHEMICALS & ALLIED PRODUCTS	471.38	469.14	447.91	41.9	42.0	41.9	11.25	11.17	10.69

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,600 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAR. 1984	AVERAGE WEEKLY EARNINGS FEB. 1984	AVERAGE WEEKLY EARNINGS MAR. 1983	AVERAGE WEEKLY HOURS MAR. 1984	AVERAGE WEEKLY HOURS FEB. 1984	AVERAGE WEEKLY HOURS MAR. 1983	AVERAGE HOURLY EARNINGS MAR. 1984	AVERAGE HOURLY EARNINGS FEB. 1984	AVERAGE HOURLY EARNINGS MAR. 1983
MANUFACTURING	$291.77	$284.71	$270.66	40.3	40.1	39.4	$7.24	$7.10	$6.67
DURABLE GOODS	292.63	264.40	272.05	40.7	39.5	39.2	7.19	7.20	6.94
FABRICATED METAL PRODUCTS	261.80	250.60	270.50	38.9	36.4	40.8	6.73	6.84	6.63
FABRICATED STRUCTURAL METAL PRODUCTS	259.64	235.92	271.06	39.7	34.9	40.7	6.54	6.76	6.66
NONDURABLE GOODS	290.87	285.60	269.28	39.9	40.8	39.6	7.29	7.00	6.60
FOOD & KINDRED PRODUCTS	297.78	310.87	305.93	36.9	39.5	40.9	8.07	7.87	7.46
TEXTILE MILL PRODUCTS	1/ 249.48	247.04	234.61	1/ 40.5	40.9	39.9	1/ 6.16	6.04	5.88

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 13,500 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3											

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1983
TOTAL NONAGRICULTURAL	2,267.6	2,267.2	2,165.5	2,156.9
MANUFACTURING	412.1	411.8	394.6	392.4
DURABLE GOODS	192.0	191.3	176.6	174.6
LUMBER AND WOOD PRODUCTS	22.9	22.8	19.9	19.6
FURNITURE AND FIXTURES	24.5	24.0	22.9	22.1
HOUSEHOLD AND OFFICE FURNITURE	23.4	23.0	21.8	21.1
STONE, CLAY & GLASS PRODUCTS	13.1	13.1	11.8	11.5
PRIMARY METAL INDUSTRIES	11.0	10.9	9.8	9.8
FABRICATED METAL PRODUCTS	18.9	18.9	18.4	18.3
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.4	11.4	11.3
MACHINERY EXCEPT ELECTRICAL	14.4	13.7	12.5	12.5
CONSTRUCTION AND RELATED MACHINERY	3.6	3.4	2.9	2.9
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	38.6	36.6	36.4	36.2
COMMUNICATION EQUIPMENT	12.6	12.5	11.6	11.3
TRANSPORTATION EQUIPMENT	42.9	43.1	39.0	38.6
INSTRUMENTS & RELATED PRODUCTS	3.5	3.5	3.5	3.5
MISC. MANUFACTURING INDUSTRIES	3.0	2.8	2.9	2.7
NONDURABLE GOODS	219.1	219.8	217.2	217.2
FOOD & KINDRED PRODUCTS	39.1	39.7	39.1	39.6
TOBACCO MANUFACTURES	14.4	14.6	17.7	17.7
CIGARETTES	13.0	13.0	15.4	15.3
TEXTILE MILL PRODUCTS	43.7	43.3	42.5	42.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.8	16.5	17.1	16.9
KNITTING MILLS	16.9	16.7	16.3	16.2
YARN AND THREAD MILLS	2.7	2.6	2.5	2.4
APPAREL & OTHER TEXTILE PRODUCTS	31.9	32.1	31.0	31.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.6	10.5	10.5	10.6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.1	17.5	16.8	17.0
PAPER & ALLIED PRODUCTS	15.1	14.9	14.6	14.3
PULP, PAPER & PAPERBOARD	7.9	7.7	7.7	7.6
PRINTING AND PUBLISHING	25.5	25.5	24.8	24.5
NEWSPAPER AND PERIODICALS	9.4	9.3	9.1	9.0
CHEMICALS & ALLIED PRODUCTS	32.3	32.7	31.6	31.9
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.8	13.9	12.5	12.5
LEATHER & LEATHER PRODUCTS	3.5	3.5	3.5	3.5
MINING	19.7	19.2	17.5	17.3
BITUMINOUS COAL AND LIGNITE MINING	17.0	16.6	15.0	14.8
CONSTRUCTION	123.3	125.5	106.2	106.2
TRANSPORTATION & PUBLIC UTILITIES	122.4	122.9	119.3	118.3
RAILROAD TRANSPORTATION	13.0	13.0	12.9	12.5
TRUCKING & WAREHOUSING	27.8	27.9	26.6	26.2
TRANSPORTATION BY AIR	14.1	14.0	13.0	12.9
COMMUNICATION	34.8	34.8	34.2	34.2
ELECTRIC, GAS & SANITARY SERVICES	18.7	16.7	18.8	18.8
WHOLESALE & RETAIL TRADE	500.2	498.8	467.4	463.7
WHOLESALE TRADE	112.5	112.4	107.7	107.1
WHOLESALE TRADE - DURABLE GOODS	69.9	69.9	66.8	66.6
WHOLESALE TRADE - NONDURABLE GOODS	42.5	42.6	40.8	40.6
RETAIL TRADE	386.1	387.1	359.9	357.2
GENERAL MERCHANDISE STORES	56.9	56.7	53.6	53.0
FOOD STORES	62.8	62.8	59.0	58.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.7	46.7	43.4	43.2
FURNITURE AND HOME FURNISHING STORES	20.2	19.7	17.5	17.4
MISCELLANEOUS RETAIL	49.9	50.1	47.3	46.6
FINANCE, INSURANCE AND REAL ESTATE	113.8	114.1	107.7	107.5
BANKING	33.9	34.0	33.2	33.3
INSURANCE CARRIERS	20.8	20.7	20.6	20.6
REAL ESTATE	27.8	26.0	25.8	25.7
SERVICES	468.6	470.3	451.7	451.0
PERSONAL SERVICES	26.1	27.7	25.9	26.0
BUSINESS SERVICES	106.2	107.0	100.4	98.2
HEALTH SERVICES	119.3	120.0	119.1	118.6
GOVERNMENT	510.0	510.3	502.3	504.0
FEDERAL GOVERNMENT	162.8	163.0	161.5	161.3
STATE & LOCAL GOVERNMENT	347.1	347.3	340.7	342.3

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.6	412.1	19.7	123.3	122.4	500.2	113.8	468.8	510.0

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	MAR. 1984	FEB. 1984	MAR. 1983	FEB. 1983
MANUFACTURING	40.1	40.4	39.4	36.2
DURABLE GOODS	40.7	41.0	40.2	37.1
LUMBER AND WOOD PRODUCTS	39.5	40.6	38.1	35.8
FURNITURE AND FIXTURES	37.7	39.2	37.7	32.1
HOUSEHOLD AND OFFICE FURNITURE	37.7	39.2	37.6	32.0
STONE, CLAY & GLASS PRODUCTS	40.1	41.1	39.3	35.6
PRIMARY METAL INDUSTRIES	42.6	41.8	41.6	36.6
FABRICATED METAL PRODUCTS	40.5	40.6	40.4	36.1
FABRICATED STRUCTURAL METAL PRODUCTS	41.5	41.2	41.3	38.0
MACHINERY EXCEPT ELECTRICAL	41.1	41.7	38.9	37.8
CONSTRUCTION AND RELATED MACHINERY	40.1	40.5	37.6	36.7
SPECIAL INDUSTRY MACHINERY	40.1	39.1	36.3	33.3
ELECTRIC & ELECTRONIC EQUIPMENT	40.9	41.2	39.8	36.5
COMMUNICATION EQUIPMENT	40.9	40.7	40.1	36.9
INSTRUMENTS & RELATED PRODUCTS	35.6	37.9	38.4	34.8
MISC. MANUFACTURING INDUSTRIES	38.0	39.5	40.2	34.7
NONDURABLE GOODS	39.6	40.1	38.7	35.6
FOOD & KINDRED PRODUCTS	37.9	38.9	39.2	36.9
TEXTILE MILL PRODUCTS	39.3	40.2	37.9	33.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	41.7	42.5	40.4	37.6
KNITTING MILLS	36.7	37.0	33.5	27.1
YARN AND THREAD MILLS	43.6	44.8	41.2	39.0
APPAREL & OTHER TEXTILE PRODUCTS	37.4	37.1	37.2	32.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	35.9	35.4	37.1	32.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	37.2	36.3	36.1	30.6
PAPER & ALLIED PRODUCTS	42.4	43.0	41.8	39.1
PULP, PAPER & PAPERBOARD	43.7	44.0	44.0	42.7
PRINTING AND PUBLISHING	38.7	39.5	37.6	36.7
NEWSPAPER AND PERIODICALS	34.0	34.4	33.3	33.3
CHEMICALS & ALLIED PRODUCTS	41.7	41.3	40.9	39.9
LEATHER & LEATHER PRODUCTS	36.3	34.8	35.6	27.5

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

MAY, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS

Volume 34, Number 5

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NONAGRICULTURAL EMPLOYMENT IN VIRGINIA REACHED NEW HEIGHTS DURING APRIL 1984

AN INCREASE OF 24,500 PERSONS ON NONAGRICULTURAL PAYROLLS BOOSTED EMPLOYMENT TO AN ALL-TIME HIGH OF 2,264,800 DURING APRIL 1984. This figure exceeded by 13,300 the previous high period, which occurred in December 1983 when employment stood at 2,251,500. All of the major industrial divisions recorded over-the-month rises except government. The goods-producing industries of manufacturing, mining, and construction accounted for over thirty percent of the monthly growth or a plus 7,600. Since the service-producing industries are influenced to a large extent by tourism and the weather, the rise of 16,900 in this group was an outstanding feature of April's upswing. A later than usual Easter was also a contributing factor to the worker increase during this reporting period. Between April 1983 and April 1984, the increase in nonagricultural workers was 96,800 with all major categories exceeding year-ago levels.

MANUFACTURING EMPLOYMENT ROSE 1,200 BETWEEN MID-MARCH AND MID-APRIL 1984 TO 410,200. Increases in nondurable goods were minimal and were centered in the textile and apparel portions of the industry. Some of these increases were offset by food and tobacco processors releasing workers. Durable goods producers performed better and recorded a plus 900 in workers. Increases were more widespread. Lumber and wood products; machinery, except electrical; and electric and electronic equipment sectors reported the largest monthly gains. Resurgence in the construction industry rippled into manufacturing as orders for building supplies and materials reached producers. Virginia's 311,300 factory production workers earned an average weekly earning of $320.40. Earnings were unchanged over the month, but were $16.63 higher than a year ago. During both March and April 1984, average weekly hours were 39.9 hours and five-tenths of an hour longer than in the previous year. Average hourly earnings were also unchanged over the month and averaged $8.03 an hour. Over the year, hourly earnings have increased 68 cents.

TRADE AND SERVICES TEAMED UP TO POST A 15,200 INCREASE IN PERSONNEL DURING APRIL OF THIS YEAR. March's extremely bad weather kept shoppers at home during the March survey week; however, April's temperatures rose and so did the number of employees in the trade division. Clothing shops added to their staffs in order to assist with Easter buying. Restaurants noted large increases in workers, particularly in the resort areas of the state. The tourist-related businesses in the services division augmented their payrolls in anticipation of the coming summer season. Hotels and motels hired workers and amusement centers began opening on weekends, needing more help. Personal service establishments and auto repair shops also added to their rolls.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	2,264.8	2,240.3	2,168.0	24.5	96.8
MANUFACTURING	410.2	409.0	394.1	1.2	16.1
DURABLE GOODS	192.2	191.3	177.3	.9	14.9
LUMBER AND WOOD PRODUCTS	22.6	22.3	19.9	.3	2.7
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.9	5.9	5.3	.0	.6
WOOD CONTAINERS	1.9	1.8	1.6	.1	.3
FURNITURE AND FIXTURES	24.3	24.4	23.1	-.1	1.2
HOUSEHOLD AND OFFICE FURNITURE	23.3	23.4	22.1	-.1	1.2
STONE, CLAY & GLASS PRODUCTS	13.1	13.0	11.9	.1	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.1	5.9	5.4	.2	.7
PRIMARY METAL INDUSTRIES	11.1	10.9	9.9	.2	1.2
FABRICATED METAL PRODUCTS	18.4	18.6	17.9	-.2	.5
FABRICATED STRUCTURAL METAL PRODUCTS	11.3	11.4	11.2	-.1	.1
MACHINERY EXCEPT ELECTRICAL	14.8	14.5	12.5	.3	2.3
CONSTRUCTION AND RELATED MACHINERY	3.6	3.6	2.9	.0	.7
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	39.0	38.8	36.8	.2	2.2
COMMUNICATION EQUIPMENT	12.7	12.7	11.7	.0	1.0
ELECTRONIC COMPONENTS AND ACCESSORIES	8.1	8.0	7.3	.1	.8
TRANSPORTATION EQUIPMENT	42.5	42.4	39.2	.1	3.3
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	3.0	2.9	2.8	.1	.2
NONDURABLE GOODS	218.0	217.7	216.8	.3	1.2
FOOD & KINDRED PRODUCTS	38.1	38.3	38.7	-.2	-.6
MEAT PRODUCTS	12.3	12.4	12.5	-.1	-.2
DAIRY PRODUCTS	2.5	2.5	2.6	.0	-.1
BAKERY PRODUCTS	4.8	4.9	4.7	-.1	.1
BEVERAGES	5.3	5.2	5.4	.1	-.1
TOBACCO MANUFACTURES	13.9	14.0	16.9	-.1	-3.0
CIGARETTES	12.7	12.9	14.7	-.2	-2.0
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	0.9	0.8	1.8	.1	-.9
TEXTILE MILL PRODUCTS	43.8	43.4	42.7	.4	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.9	16.7	17.0	.2	-.1
NARROW FABRIC MILLS	0.8	0.8	0.7	.0	.1
KNITTING MILLS	17.1	17.0	16.6	.1	.5
TEXTILE FINISHING EXCEPT WOOL	3.7	3.7	3.5	.0	.2
YARN AND THREAD MILLS	2.7	2.7	2.5	.0	.2
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	32.0	31.7	31.0	.3	1.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.4	10.5	.1	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.2	17.0	16.7	.2	.5
PAPER & ALLIED PRODUCTS	14.9	15.0	14.5	-.1	.4
PULP, PAPER & PAPERBOARD	7.7	7.7	7.6	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.7	6.7	6.4	.0	.3
PAPERBOARD CONTAINERS AND BOXES	3.6	3.7	3.6	-.1	.0
PRINTING AND PUBLISHING	25.7	25.6	24.9	.1	.8
NEWSPAPER AND PERIODICALS	9.5	9.5	9.2	.0	.3
COMMERCIAL PRINTING	10.6	10.5	10.1	.1	.5
CHEMICALS & ALLIED PRODUCTS	32.4	32.5	32.0	-.1	.4
PLASTICS MATERIALS AND SYNTHETICS	18.9	18.9	18.9	.0	.0
MISC. CHEMICAL PRODUCTS	5.0	5.0	4.5	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.8	13.8	12.6	.0	1.2
MISC. PLASTICS PRODUCTS	7.6	7.6	6.7	.0	.9
RUBBER & RUBBER PRODUCTS	5.8	5.8	5.5	.0	.3
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.4	.0	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
NONMANUFACTURING -	1,854.6	1,831.3	1,773.9	23.3	80.7
MINING	18.8	18.5	17.1	.3	1.7
BITUMINOUS COAL AND LIGNITE MINING	16.0	15.9	14.5	.1	1.5
CONSTRUCTION	121.4	115.3	106.6	6.1	14.8
TRANSPORTATION & PUBLIC UTILITIES	122.5	121.5	118.7	1.0	3.8
RAILROAD TRANSPORTATION	12.8	12.8	12.6	.0	.2
TRUCKING & WAREHOUSING	28.1	27.6	26.1	.5	2.0
TRANSPORTATION BY AIR	14.0	14.0	13.0	.0	1.0
COMMUNICATION	34.5	34.3	34.0	.2	.5
ELECTRIC, GAS & SANITARY SERVICES	18.7	18.6	18.7	.1	.0
WHOLESALE & RETAIL TRADE	497.1	488.3	465.4	8.8	31.7
WHOLESALE TRADE	111.8	111.8	107.4	.0	4.4
WHOLESALE TRADE - DURABLE GOODS	70.2	69.9	67.0	.3	3.2
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.9	40.4	-.3	1.2
RETAIL TRADE	385.3	376.5	358.0	8.8	27.3
GENERAL MERCHANDISE STORES	54.9	54.7	51.1	.2	3.8
DEPARTMENT STORES	44.7	44.2	40.5	.5	4.2
VARIETY STORES	8.9	9.1	9.3	-.2	-.4
FOOD STORES	63.6	61.7	60.0	1.9	3.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.5	46.4	43.9	.1	2.6
APPAREL & ACCESSORY STORES	20.5	20.4	20.1	.1	.4
FURNITURE AND HOME FURNISHING STORES	19.9	19.8	17.6	.1	2.3
EATING & DRINKING PLACES	116.1	110.6	105.3	5.5	10.8
MISCELLANEOUS RETAIL	45.5	49.6	46.5	-.1	3.0
FINANCE, INSURANCE AND REAL ESTATE	113.6	112.5	107.7	1.1	5.9
BANKING	33.8	33.8	33.0	.0	.8
CREDIT AGENCIES OTHER THAN BANKS	14.4	14.3	13.0	.1	1.4
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.1	.0	.6
INSURANCE CARRIERS	20.6	20.9	20.6	-.3	.0
REAL ESTATE	28.0	26.7	26.0	1.3	2.0
SERVICES	468.6	462.2	453.9	6.4	14.7
HOTELS AND OTHER LODGING PLACES	33.0	30.6	33.6	2.4	-.6
PERSONAL SERVICES	29.4	29.2	27.3	.2	2.1
BUSINESS SERVICES	106.3	106.5	100.2	-.2	6.1
AUTO REPAIR SERVICES & GARAGES	14.1	13.8	12.8	.3	1.3
MISC. REPAIR SERVICES	6.2	6.2	5.8	.0	.4
MOTION PICTURES	3.2	3.0	3.1	.2	.1
AMUSEMENT AND RECREATION SERVICES	15.3	12.4	14.4	2.9	.9
HEALTH SERVICES	119.1	119.2	118.8	-.1	.3
HOSPITALS	63.4	63.2	65.3	.2	-1.9
EDUCATIONAL SERVICES	24.0	24.1	23.5	-.1	.5
GOVERNMENT	512.6	513.0	504.5	-.4	8.1
FEDERAL GOVERNMENT	162.5	162.0	161.0	.5	1.5
STATE & LOCAL GOVERNMENT	350.0	351.0	343.5	-1.0	6.5
STATE GOVERNMENT	121.2	121.2	122.7	.0	-1.5
LOCAL GOVERNMENT	228.9	229.8	220.9	-.9	8.0

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT IN VIRGINIA REACHED NEW HEIGHTS DURING APRIL 1984

(continued from page 1)

CONSTRUCTION FORGED AHEAD WITH AN UPSWING OF 6,100 WORKERS, BRINGING EMPLOYMENT IN THIS SEGMENT TO 121,400. This was an over-the-year rise of 14,800. Contractors added workers as good weather allowed outdoor work to accelerate. Work by highway and heavy contractors was a prime influence in construction's uptrend. Industrial and residential builders also added to their work forces as new projects got under way. In connection with new housing, real estate agencies expanded to keep pace with potential buyers and sellers. This employment plus raised the finance, insurance, and real estate division's worker total to its highest level.

AS BUSINESS INCREASED IN MANY AREAS, THE HIRING OF ADDITIONAL WORKERS OCCURRED IN THE TRANSPORTATION AND PUBLIC UTILITIES DIVISION. Trucking and warehousing firms added workers as needed. Utility companies reported increases in their payrolls to keep pace with demands of a growing economy. Only in the government sector did the number of job holders decline and this drop was at the local government level. However, stepped-up activity in defense agencies counter-balanced about half of the losses.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMER PRICE INDEX (CPI-U) was 308.8 (1967 = 100) for April 1984. This was a 0.5 percent increase over the month and a 4.5 over-the-year gain. The Urban Wage Earners and Clerical Workers Index (CPI-W) was 304.1 (1967 = 100) for April 1984. The monthly rise was 0.3 percent, and the yearly increase was 3.1 percent.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS ANNUAL AVERAGES 1974 – 1983 JANUARY 1980 TO DATE (IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	129.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,179.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.3	409.0	18.5	115.3	121.5	488.3	112.5	462.2	513.0
April	2,264.8	410.2	18.8	121.4	122.5	497.1	113.6	468.6	512.6

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	1,008.7	1,000.0	968.0	8.7	40.7
MANUFACTURING	145.4	145.0	141.2	.4	4.2
DURABLE GOODS	51.4	51.2	47.5	.2	3.9
LUMBER AND WOOD PRODUCTS	4.3	4.2	3.9	.1	.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.6	1.7	1.5	- .1	.1
WOOD CONTAINERS	0.5	0.5	0.4	.0	.1
FURNITURE AND FIXTURES	9.8	9.8	8.9	.0	.9
HOUSEHOLD AND OFFICE FURNITURE	9.5	9.6	8.6	- .1	.9
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.8	.0	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.4	0.4	.0	.0
PRIMARY METAL INDUSTRIES	2.3	2.3	2.0	.0	.3
FABRICATED METAL PRODUCTS	3.6	3.7	3.7	- .1	- .1
FABRICATED STRUCTURAL METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.6	2.5	2.2	.1	.4
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.3	.0	.1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.4	17.2	16.3	.2	1.1
COMMUNICATION EQUIPMENT	5.9	5.9	5.3	.0	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	3.4	3.4	3.0	.0	.4
TRANSPORTATION EQUIPMENT	6.3	6.3	5.7	.0	.6
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.8	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.1	.0	.1
NONDURABLE GOODS	94.0	93.8	93.7	.2	.3
FOOD & KINDRED PRODUCTS	13.6	13.8	14.2	- .2	- .6
MEAT PRODUCTS	5.0	5.0	5.5	.0	- .5
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.4	1.5	1.1	- .1	.3
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	2.2	2.2	2.8	.0	- .6
CIGARETTES	1.9	1.9	2.2	.0	- .3
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.2	0.2	0.5	.0	- .3
TEXTILE MILL PRODUCTS	24.4	24.2	24.0	.2	.4
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.6	7.5	7.7	.1	- .1
NARROW FABRIC MILLS	0.4	0.4	0.4	.0	.0
KNITTING MILLS	12.5	12.4	12.4	.1	.1
TEXTILE FINISHING EXCEPT WOOL	1.4	1.5	1.2	- .1	.2
YARN AND THREAD MILLS	1.4	1.4	1.3	.0	.1
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.1	27.9	27.5	.2	.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.2	9.5	.1	- .2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.7	15.6	15.4	.1	.3
PAPER & ALLIED PRODUCTS	2.7	2.7	2.6	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.7	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.7	0.8	0.7	- .1	.0
PRINTING AND PUBLISHING	8.6	8.6	8.7	.0	- .1
NEWSPAPER AND PERIODICALS	3.5	3.5	3.4	.0	.1
COMMERCIAL PRINTING	2.7	2.6	2.7	.1	.0
CHEMICALS & ALLIED PRODUCTS	9.1	9.2	8.5	- .1	.6
PLASTICS MATERIALS AND SYNTHETICS	5.0	5.0	4.8	.0	.2
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.9	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.8	2.9	2.6	- .1	.2
MISC. PLASTICS PRODUCTS	2.1	2.2	1.9	- .1	.2
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.7	.0	.0
LEATHER & LEATHER PRODUCTS	2.5	2.4	2.5	.1	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
NONMANUFACTURING	863.3	855.0	826.8	8.3	36.5
MINING	1.0	1.0	1.0	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.7	.0	.1
CONSTRUCTION	10.2	10.2	9.0	.0	1.2
TRANSPORTATION & PUBLIC UTILITIES	35.2	34.9	33.8	.3	1.4
RAILROAD TRANSPORTATION	1.7	1.6	1.6	.1	.1
TRUCKING & WAREHOUSING	3.0	2.9	3.0	.1	.0
TRANSPORTATION BY AIR	5.6	5.6	5.2	.0	.4
COMMUNICATION	16.8	16.6	16.5	.2	.3
ELECTRIC, GAS & SANITARY SERVICES	4.4	4.4	4.3	.0	.1
WHOLESALE & RETAIL TRADE	222.2	217.8	205.6	4.4	16.6
WHOLESALE TRADE	27.7	27.6	26.7	.1	1.0
WHOLESALE TRADE - DURABLE GOODS	16.9	16.7	16.1	.2	.8
WHOLESALE TRADE - NONDURABLE GOODS	10.9	10.9	10.6	.0	.3
RETAIL TRADE	194.5	190.1	178.9	4.4	15.6
GENERAL MERCHANDISE STORES	35.8	35.6	33.9	.2	1.9
DEPARTMENT STORES	29.2	28.9	27.1	.3	2.1
VARIETY STORES	5.7	5.8	6.0	- .1	- .3
FOOD STORES	27.4	26.6	24.0	.8	3.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.9	9.9	9.3	.0	.6
APPAREL & ACCESSORY STORES	15.0	15.0	14.1	.0	.9
FURNITURE AND HOME FURNISHING STORES	7.1	7.1	6.6	.0	.5
EATING & DRINKING PLACES	67.6	64.3	59.8	3.3	7.8
MISCELLANEOUS RETAIL	28.7	28.7	28.2	.0	.5
FINANCE, INSURANCE AND REAL ESTATE	67.2	66.7	62.8	.5	4.4
BANKING	25.0	24.9	24.3	.1	.7
CREDIT AGENCIES OTHER THAN BANKS	10.6	10.5	9.4	.1	1.2
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.4	.0	.3
INSURANCE CARRIERS	12.0	12.2	12.1	- .2	- .1
REAL ESTATE	11.2	10.7	9.6	.5	1.6
SERVICES	266.2	263.7	259.3	2.5	6.9
HOTELS AND OTHER LODGING PLACES	17.1	15.9	17.9	1.2	- .8
PERSONAL SERVICES	19.1	19.0	18.2	.1	.9
BUSINESS SERVICES	44.2	44.4	41.5	- .2	2.7
AUTO REPAIR SERVICES & GARAGES	3.0	2.9	2.8	.1	.2
MISC. REPAIR SERVICES	1.6	1.7	1.5	- .1	.1
MOTION PICTURES	1.5	1.4	1.4	.1	.1
AMUSEMENT AND RECREATION SERVICES	6.8	5.6	5.6	1.2	1.2
HEALTH SERVICES	97.8	97.7	98.0	.1	- .2
HOSPITALS	53.0	52.7	54.4	.3	- 1.4
EDUCATIONAL SERVICES	14.0	14.2	13.6	- .2	.4
GOVERNMENT	261.3	260.7	255.4	.6	5.9
FEDERAL GOVERNMENT	64.2	64.1	62.8	.1	1.4
STATE & LOCAL GOVERNMENT	197.2	196.6	192.5	.6	4.7
STATE GOVERNMENT	60.4	59.8	60.3	.6	.1
LOCAL GOVERNMENT	136.8	136.8	132.2	.0	4.6

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
MANUFACTURING	311.3	310.5	295.2	.8	16.1
DURABLE GOODS	141.6	140.9	128.1	.7	13.5
LUMBER AND WOOD PRODUCTS	19.5	19.3	16.9	.2	2.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.8	4.9	4.4	-.1	.4
WOOD CONTAINERS	1.7	1.7	1.5	.0	.2
FURNITURE AND FIXTURES	20.7	20.8	19.5	-.1	1.2
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.2	18.9	-.1	1.2
STONE, CLAY & GLASS PRODUCTS	10.4	10.3	9.3	.1	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.7	4.6	4.1	.1	.6
PRIMARY METAL INDUSTRIES	6.4	6.3	5.4	.1	1.0
FABRICATED METAL PRODUCTS	11.9	12.0	10.9	-.1	1.0
FABRICATED STRUCTURAL METAL PRODUCTS	6.2	6.3	5.6	-.1	.6
MACHINERY EXCEPT ELECTRICAL	10.4	10.2	8.5	.2	1.9
CONSTRUCTION AND RELATED MACHINERY	2.3	2.2	1.6	.1	.7
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	21.3	21.0	20.3	.3	1.0
COMMUNICATION EQUIPMENT	6.9	6.9	6.3	.0	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	2.4	2.3	2.1	.1	.3
TRANSPORTATION EQUIPMENT	36.3	36.2	32.7	.1	3.6
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.3	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.5	2.4	2.3	.1	.2
NONDURABLE GOODS	169.7	169.6	167.1	.1	2.6
FOOD & KINDRED PRODUCTS	28.2	28.6	28.0	-.4	.2
MEAT PRODUCTS	9.9	10.1	10.3	-.2	-.4
DAIRY PRODUCTS	1.5	1.5	1.3	.0	.2
BAKERY PRODUCTS	2.9	3.0	2.3	-.1	.6
BEVERAGES	2.4	2.4	2.5	.0	-.1
TOBACCO MANUFACTURES	9.8	9.8	12.0	.0	-2.2
CIGARETTES	9.1	9.1	10.5	.0	-1.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.4	0.4	1.2	.0	-.8
TEXTILE MILL PRODUCTS	39.5	39.2	38.2	.3	1.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.9	14.7	14.9	.2	.0
NARROW FABRIC MILLS	0.7	0.7	0.7	.0	.0
KNITTING MILLS	15.9	15.9	15.2	.0	.7
TEXTILE FINISHING EXCEPT WOOL	3.2	3.3	2.9	-.1	.3
YARN AND THREAD MILLS	2.5	2.5	2.3	.0	.2
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	29.1	28.9	28.5	.2	.6
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.5	9.7	.1	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.6	15.5	15.5	.1	.1
PAPER & ALLIED PRODUCTS	11.4	11.4	11.0	.0	.4
PULP, PAPER & PAPERBOARD	5.3	5.3	5.1	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.7	5.7	5.5	.0	.2
PAPERBOARD CONTAINERS AND BOXES	3.0	3.1	3.1	-.1	-.1
PRINTING AND PUBLISHING	15.3	15.3	15.1	.0	.2
NEWSPAPER AND PERIODICALS	3.3	3.3	3.2	.0	.1
COMMERCIAL PRINTING	8.4	8.4	8.2	.0	.2
CHEMICALS & ALLIED PRODUCTS	22.5	22.6	21.7	-.1	.8
PLASTICS MATERIALS AND SYNTHETICS	14.0	14.0	14.0	.0	.0
MISC. CHEMICAL PRODUCTS	3.2	3.2	2.6	.0	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.8	10.8	9.6	.0	1.2
MISC. PLASTICS PRODUCTS	6.0	6.0	5.1	.0	.9
RUBBER & RUBBER PRODUCTS	4.6	4.6	4.3	.0	.3
LEATHER & LEATHER PRODUCTS	3.1	3.0	3.0	.1	.1

See footnote Table A-1.

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	27.1	27.1	26.3	.0	.8
MANUFACTURING	9.2	9.2	8.5	.0	.7
DURABLE GOODS	4.9	5.0	4.2	- .1	.7
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.1	1.9	- .1	.1
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.4	2.4	1.9	.0	.5
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.2	4.2	4.3	.0	- .1
FOOD & KINDRED PRODUCTS	1.5	1.5	1.4	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.9	.0	- .2
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.4	0.5	0.4	- .1	.0
OTHER NONDURABLE GOODS	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	18.0	17.9	17.8	.1	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	0.8	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.2	6.2	6.4	.0	- .2
WHOLESALE TRADE	1.3	1.3	1.4	.0	- .1
RETAIL TRADE	4.9	4.9	5.1	.0	- .2
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	0.9	.0	.1
SERVICES	3.5	3.5	3.4	.0	.1
GOVERNMENT	5.0	5.0	5.2	.0	- .2
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	4.5	4.5	4.6	.0	- .1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	58.3	57.9	57.3	.4	1.0
MANUFACTURING	10.1	9.9	10.0	.2	.1
DURABLE GOODS	6.7	6.6	6.5	.1	.2
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	5.2	5.1	5.0	.1	.2
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.4	3.3	3.5	.1	- .1
TEXTILE MILL PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.5	1.4	1.6	.1	- .1
NONMANUFACTURING	48.3	47.9	47.3	.4	1.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	3.0	2.6	- .1	.3
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	1.9	.0	- .1
WHOLESALE & RETAIL TRADE	9.9	9.8	9.6	.1	.3
WHOLESALE TRADE	1.3	1.4	1.4	- .1	- .1
RETAIL TRADE	8.6	8.4	8.2	.2	.4
FINANCE, INSURANCE AND REAL ESTATE	2.7	2.7	2.7	.0	.0
SERVICES	9.0	8.9	8.9	.1	.1
BUSINESS SERVICES	1.4	1.4	1.6	.0	- .2
HEALTH SERVICES	1.7	1.7	1.8	.0	- .1
GOVERNMENT	21.7	21.7	21.5	.0	.2
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	20.6	20.6	20.4	.0	.2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

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ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	39.9	39.4	39.1	.5	.8
MANUFACTURING	18.8	18.5	18.3	.3	.5
DURABLE GOODS	3.4	3.3	2.9	.1	.5
LUMBER AND WOOD PRODUCTS	1.3	1.2	1.0	.1	.3
FABRICATED METAL PRODUCTS	0.6	0.6	0.5	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	15.4	15.2	15.5	.2	-.1
TOBACCO MANUFACTURES	0.7	0.6	0.8	.1	-.1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.5	11.4	11.6	.1	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.7	.0	-.1
NONMANUFACTURING	21.1	20.9	20.7	.2	.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.4	1.4	1.3	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	0.9	.0	.1
WHOLESALE & RETAIL TRADE	7.3	7.2	7.1	.1	.2
WHOLESALE TRADE	1.0	1.0	1.0	.0	.0
RETAIL TRADE	6.2	6.2	6.1	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.1	1.1	.1	.1
SERVICES	5.0	5.0	5.1	.0	-.1
GOVERNMENT	5.2	5.2	5.2	.0	.0
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.9	.0	.0

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.
LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	71.0	70.9	68.4	.1	2.6
MANUFACTURING	27.2	27.0	25.8	.2	1.4
DURABLE GOODS	17.0	16.9	16.1	.1	.9
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.9	3.6	.0	.3
OTHER DURABLE GOODS	13.1	13.0	12.5	.1	.6
NONDURABLE GOODS	10.1	10.2	9.7	-.1	.4
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.8	1.6	.0	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.3	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.6	3.6	3.4	.0	.2
NONMANUFACTURING	43.8	43.9	42.7	-.1	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.6	2.5	2.4	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	2.9	.0	.1
WHOLESALE & RETAIL TRADE	12.4	12.4	12.2	.0	.2
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.1	10.1	10.0	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.1	.0	.2
SERVICES	12.7	12.6	12.5	.1	.2
GOVERNMENT	9.8	10.0	9.5	-.2	.3
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	9.2	9.5	8.9	-.3	.3

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	164.5	160.5	155.8	4.0	8.7
MANUFACTURING	39.5	39.2	37.8	.3	1.7
DURABLE GOODS	33.3	33.2	31.5	.1	1.8
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.1	29.1	27.6	.0	1.5
OTHER DURABLE GOODS	3.7	3.6	3.4	.1	.3
NONDURABLE GOODS	6.1	6.0	6.3	.1	- .2
FOOD & KINDRED PRODUCTS	2.6	2.6	3.1	.0	- .5
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	1.9	.0	.2
NONMANUFACTURING	125.0	121.3	118.0	3.7	7.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	7.8	7.5	6.7	.3	1.1
TRANSPORTATION & PUBLIC UTILITIES	4.7	4.7	4.7	.0	.0
WHOLESALE & RETAIL TRADE	34.0	33.0	31.5	1.0	2.5
WHOLESALE TRADE	4.0	4.0	3.5	.0	.5
RETAIL TRADE	30.0	29.0	28.0	1.0	2.0
FINANCE, INSURANCE AND REAL ESTATE	5.0	4.8	4.6	.2	.4
SERVICES	34.3	32.1	32.1	2.2	2.2
GOVERNMENT	39.2	39.2	38.4	.0	.8
FEDERAL GOVERNMENT	17.2	17.2	17.0	.0	.2
STATE & LOCAL GOVERNMENT	22.0	22.0	21.4	.0	.6

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	312.5	308.3	296.0	4.2	16.5
MANUFACTURING	27.1	26.9	25.4	.2	1.7
DURABLE GOODS	16.1	16.0	14.5	.1	1.6
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.3	.0	.1
STONE, CLAY & GLASS PRODUCTS	1.9	1.8	1.6	.1	.3
FABRICATED METAL PRODUCTS	1.0	0.9	1.0	.1	.0
MACHINERY EXCEPT ELECTRICAL	1.3	1.2	1.3	.1	.0
TRANSPORTATION EQUIPMENT	6.4	6.5	5.6	- .1	.8
OTHER DURABLE GOODS	4.2	4.2	3.8	.0	.4
NONDURABLE GOODS	11.0	10.8	10.9	.2	.1
FOOD & KINDRED PRODUCTS	4.7	4.7	5.0	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.0	0.9	0.9	.1	.1
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.6	1.6	1.5	.0	.1
NONMANUFACTURING	285.4	281.4	270.6	4.0	14.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	21.1	20.3	18.1	.8	3.0
TRANSPORTATION & PUBLIC UTILITIES	20.1	19.9	19.8	.2	.3
RAILROAD TRANSPORTATION	1.4	1.4	1.3	.0	.1
WHOLESALE & RETAIL TRADE	76.9	75.4	71.7	1.5	5.2
WHOLESALE TRADE	15.9	15.9	15.5	.0	.4
RETAIL TRADE	61.0	59.5	56.2	1.5	4.8
FINANCE, INSURANCE AND REAL ESTATE	16.0	15.6	15.2	.4	.8
BANKING	4.7	4.7	4.8	.0	- .1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	2.9	.0	.1
SERVICES	68.7	67.5	65.0	1.2	3.7
PERSONAL SERVICES	5.1	4.7	4.7	.4	.4
GOVERNMENT	82.6	82.6	80.9	.0	1.7
FEDERAL GOVERNMENT	38.3	38.3	37.8	.0	.5
STATE & LOCAL GOVERNMENT	44.3	44.3	43.1	.0	1.2

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	526.4	520.5	496.4	5.9	30.0
MANUFACTURING	27.5	27.3	23.8	.2	3.7
DURABLE GOODS	17.5	17.6	15.1	-.1	2.4
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.0	.0	.3
FABRICATED METAL PRODUCTS	1.2	1.3	1.1	-.1	.1
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.4	.0	.3
ELECTRIC & ELECTRONIC EQUIPMENT	10.9	10.9	9.7	.0	1.2
OTHER DURABLE GOODS	2.4	2.4	1.9	.0	.5
NONDURABLE GOODS	10.0	9.7	8.8	.3	1.2
FOOD & KINDRED PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	7.0	6.7	5.9	.3	1.1
OTHER NONDURABLE GOODS	1.9	1.9	1.7	.0	.2
NONMANUFACTURING	498.9	493.2	472.5	5.7	26.4
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	30.5	29.6	25.2	.9	5.3
TRANSPORTATION & PUBLIC UTILITIES	36.5	36.3	34.2	.2	2.3
TRANSPORTATION BY AIR	10.4	10.3	10.0	.1	.4
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	121.1	118.5	112.7	2.6	8.4
WHOLESALE TRADE	24.4	24.2	23.1	.2	1.3
RETAIL TRADE	96.7	94.2	89.6	2.5	7.1
GENERAL MERCHANDISE STORES	11.8	12.1	11.7	-.3	.1
FOOD STORES	11.5	11.3	10.9	.2	.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.6	12.4	11.7	.2	.9
APPAREL & ACCESSORY STORES	6.3	6.1	6.2	.2	.1
FINANCE, INSURANCE AND REAL ESTATE	31.3	31.0	29.9	.3	1.4
BANKING	6.0	6.0	5.9	.0	.1
SERVICES	154.7	153.1	145.6	1.6	9.1
BUSINESS SERVICES	61.1	60.5	55.5	.6	5.6
GOVERNMENT	124.3	124.3	124.4	.0	-.1
FEDERAL GOVERNMENT	70.5	70.7	68.5	-.2	2.0
STATE & LOCAL GOVERNMENT	53.8	53.6	55.9	.2	-2.1

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1984	MAR. 1984	APR. 1983	NET CHANGE FROM MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	40.7	40.9	41.2	-.2	-.5
MANUFACTURING	7.1	7.0	7.7	.1	-.6
DURABLE GOODS	2.0	2.0	1.9	.0	.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.3	0.3	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	5.1	5.1	5.7	.0	-.6
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	-.1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	2.0	2.0	2.6	.0	-.6
NONMANUFACTURING	33.7	33.9	33.5	-.2	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.8	1.8	1.6	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	8.1	8.4	8.1	-.3	.0
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	6.9	7.2	7.0	-.3	-.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	7.0	7.0	6.9	.0	.1
GOVERNMENT	14.3	14.3	14.5	.0	-.2
FEDERAL GOVERNMENT	4.7	4.7	4.9	.0	-.2
STATE & LOCAL GOVERNMENT	9.6	9.6	9.6	.0	.0

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	338.3	337.6	329.7	.7	8.6
MANUFACTURING	55.5	55.9	54.7	- .4	.8
DURABLE GOODS	16.1	16.1	14.6	.0	1.5
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.3	.0	.1
FURNITURE AND FIXTURES	1.1	1.1	0.9	.0	.2
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.0	.0	.3
FABRICATED METAL PRODUCTS	2.0	1.9	1.9	.1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.4	1.4	.1	.1
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.2	8.1	7.4	.1	.8
NONDURABLE GOODS	39.4	39.8	40.1	- .4	- .7
FOOD & KINDRED PRODUCTS	4.0	4.1	4.0	- .1	.0
BAKERY PRODUCTS	1.7	1.8	1.7	- .1	.0
TOBACCO MANUFACTURES	12.7	12.9	13.8	- .2	- 1.1
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.3	2.1	- .1	.1
PAPER & ALLIED PRODUCTS	4.4	4.4	4.2	.0	.2
PRINTING AND PUBLISHING	5.9	6.0	5.9	- .1	.0
COMMERCIAL PRINTING	3.5	3.5	3.4	.0	.1
CHEMICALS & ALLIED PRODUCTS	8.0	8.0	8.1	.0	- .1
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	282.7	281.8	274.9	.9	7.8
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	16.3	15.7	15.4	.6	.9
TRANSPORTATION & PUBLIC UTILITIES	19.8	19.7	19.6	.1	.2
WHOLESALE & RETAIL TRADE	81.2	81.7	78.6	- .5	2.6
WHOLESALE TRADE	24.8	25.0	23.5	- .2	1.3
RETAIL TRADE	56.4	56.8	55.1	- .4	1.3
GENERAL MERCHANDISE STORES	10.8	11.0	10.0	- .2	.8
FOOD STORES	8.5	8.5	8.7	.0	- .2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.1	6.2	6.3	- .1	- .2
FINANCE, INSURANCE AND REAL ESTATE	27.2	27.2	27.1	.0	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.2	10.2	10.5	.0	- .3
SERVICES	65.2	64.1	63.0	1.1	2.2
HEALTH SERVICES	16.9	16.8	16.9	.1	.0
GOVERNMENT	72.6	73.0	70.7	- .4	1.9
FEDERAL GOVERNMENT	10.0	9.9	9.5	.1	.5
STATE & LOCAL GOVERNMENT	62.7	63.1	61.2	- .4	1.5

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1984	MAR. 1984	APR. 1983	MAR. 1984	APR. 1983
TOTAL NONAGRICULTURAL	104.0	103.5	100.9	.5	3.1
MANUFACTURING	19.7	19.7	19.4	.0	.3
DURABLE GOODS	10.7	10.7	10.6	.0	.1
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.2	.0	.3
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.0	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.1	.0	.2
OTHER DURABLE GOODS	5.4	5.5	5.8	- .1	- .4
NONDURABLE GOODS	9.0	9.0	8.8	.0	.2
FOOD & KINDRED PRODUCTS	2.0	1.9	1.9	.1	.1
TEXTILE MILL PRODUCTS	1.8	1.8	1.8	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.8	.0	- .1
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	84.3	83.8	81.6	.5	2.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.3	5.1	4.8	.2	.5
TRANSPORTATION & PUBLIC UTILITIES	8.1	8.0	8.4	.1	- .3
WHOLESALE & RETAIL TRADE	27.3	27.2	25.2	.1	2.1
WHOLESALE TRADE	7.2	7.1	6.6	.1	.6
RETAIL TRADE	20.1	20.1	18.5	.0	1.6
FINANCE, INSURANCE AND REAL ESTATE	6.3	6.2	6.1	.1	.2
SERVICES	22.5	22.3	22.3	.2	.2
GOVERNMENT	14.7	14.8	14.6	- .1	.1
FEDERAL GOVERNMENT	3.3	3.2	3.3	.1	.0
STATE & LOCAL GOVERNMENT	11.4	11.6	11.3	- .2	.1

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAR. 1984	AVERAGE WEEKLY EARNINGS APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAR. 1984	AVERAGE WEEKLY HOURS APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAR. 1984	AVERAGE HOURLY EARNINGS APR. 1983
MANUFACTURING	$320.40	$320.40	$303.77	39.9	39.9	39.4	$8.03	$8.03	$7.71
DURABLE GOODS	325.60	325.60	310.31	40.7	40.7	40.3	8.00	8.00	7.70
LUMBER AND WOOD PRODUCTS	234.04	229.91	229.07	39.6	39.3	40.4	5.91	5.85	5.67
FURNITURE AND FIXTURES	202.67	197.76	188.12	38.9	38.4	37.7	5.21	5.15	4.99
HOUSEHOLD AND OFFICE FURNITURE	202.28	197.25	186.75	38.9	38.3	37.5	5.20	5.15	4.98
STONE, CLAY & GLASS PRODUCTS	310.71	295.57	280.35	40.3	39.2	39.1	7.71	7.54	7.17
PRIMARY METAL INDUSTRIES	397.61	397.11	391.35	42.8	43.4	41.9	9.29	9.15	9.34
FABRICATED METAL PRODUCTS	355.19	346.18	350.72	40.5	40.3	39.9	8.77	8.59	8.79
FABRICATED STRUCTURAL METAL PRODUCTS	325.48	311.71	333.74	41.2	40.8	40.8	7.90	7.64	8.18
MACHINERY EXCEPT ELECTRICAL	350.28	342.78	317.20	41.8	41.6	39.6	8.38	8.24	8.01
CONSTRUCTION AND RELATED MACHINERY	355.73	343.15	309.21	42.5	40.9	38.7	8.37	8.39	7.99
SPECIAL INDUSTRY MACHINERY	376.10	379.75	390.17	39.3	40.1	40.6	9.57	9.47	9.61
ELECTRIC & ELECTRONIC EQUIPMENT	337.02	336.60	318.75	41.1	40.8	39.4	8.20	8.25	8.09
COMMUNICATION EQUIPMENT	356.01	359.31	343.76	41.3	41.3	40.3	8.62	8.70	8.53
INSTRUMENTS & RELATED PRODUCTS	224.70	230.35	238.95	36.3	37.7	40.5	6.19	6.11	5.90
MISC. MANUFACTURING INDUSTRIES	259.78	256.62	263.45	39.6	39.0	41.1	6.56	6.58	6.41
NONDURABLE GOODS	316.76	315.95	297.61	39.3	39.2	38.6	8.06	8.06	7.71
FOOD & KINDRED PRODUCTS	279.65	271.20	272.35	38.1	37.1	39.3	7.34	7.31	6.93
TEXTILE MILL PRODUCTS	247.68	246.52	235.16	38.4	38.7	38.3	6.45	6.37	6.14
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	274.59	280.16	262.22	40.5	41.2	41.1	6.78	6.80	6.38
KNITTING MILLS	217.22	212.96	203.83	34.7	35.2	34.2	6.26	6.05	5.96
YARN AND THREAD MILLS	254.48	246.25	222.35	43.8	42.9	41.1	5.81	5.74	5.41
MISC. TEXTILE GOODS	263.66	275.14	262.29	40.5	42.2	41.7	6.51	6.52	6.29
APPAREL & OTHER TEXTILE PRODUCTS	186.50	185.26	178.24	37.3	37.2	36.6	5.00	4.98	4.87
MENS & BOYS SUITS, COATS AND FURNISHINGS	198.91	195.30	189.01	36.1	35.9	36.7	5.51	5.44	5.15
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	174.09	171.95	163.51	37.6	37.3	35.7	4.63	4.61	4.58
PAPER & ALLIED PRODUCTS	428.98	426.47	400.74	42.6	42.1	41.7	10.07	10.13	9.61
PULP, PAPER & PAPERBOARD	531.85	527.00	494.05	44.1	44.1	43.3	12.06	11.95	11.41
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	334.14	335.67	316.39	41.1	40.2	40.1	8.13	8.35	7.89
PRINTING AND PUBLISHING	379.86	390.74	326.63	39.0	40.2	36.7	9.74	9.72	8.90
NEWSPAPER AND PERIODICALS	300.31	298.43	287.30	34.4	34.5	33.8	8.73	8.65	8.50
CHEMICALS & ALLIED PRODUCTS	444.14	438.43	410.45	41.9	41.4	40.8	10.60	10.59	10.06
PLASTICS MATERIALS AND SYNTHETICS	458.13	456.35	421.46	41.8	41.6	40.8	10.96	10.97	10.33
LEATHER & LEATHER PRODUCTS	159.21	148.86	149.39	36.6	34.7	35.4	4.35	4.29	4.22

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAR. 1984	AVERAGE WEEKLY EARNINGS APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAR. 1984	AVERAGE WEEKLY HOURS APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAR. 1984	AVERAGE HOURLY EARNINGS APR. 1983
MANUFACTURING	$277.83	$267.44	$251.66	40.5	39.1	39.2	$6.86	$6.84	$6.42
DURABLE GOODS	333.32	324.06	313.05	42.3	41.6	41.3	7.88	7.79	7.58
FABRICATED METAL PRODUCTS	355.00	393.82	280.16	40.1	40.6	35.6	9.55	9.70	9.60
MACHINERY & TRANSPORTATION EQUIPMENT	333.84	316.83	302.40	44.1	42.3	43.7	7.57	7.49	6.92
NONDURABLE GOODS	204.60	192.25	187.59	38.1	35.8	37.0	5.37	5.37	5.07
FOOD & KINDRED PRODUCTS	231.64	213.71	213.53	38.6	35.5	37.2	5.57	6.02	5.74
APPAREL & OTHER TEXTILE PRODUCTS	176.25	172.31	165.88	37.5	36.2	36.7	4.70	4.76	4.52

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,800 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAR. 1984	AVERAGE WEEKLY EARNINGS APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAR. 1984	AVERAGE WEEKLY HOURS APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAR. 1984	AVERAGE HOURLY EARNINGS APR. 1983
MANUFACTURING	$271.37	$274.00	$272.58	39.5	40.0	42.0	$6.87	$6.85	$6.49
DURABLE GOODS	287.17	285.74	292.00	39.5	39.8	40.0	7.27	7.28	7.30
LUMBER AND WOOD PRODUCTS	226.23	255.55	178.88	44.1	47.5	39.4	5.13	5.38	4.54
ELECTRIC & ELECTRONIC EQUIPMENT	298.90	294.78	310.95	39.8	39.2	40.7	7.51	7.52	7.64
NONDURABLE GOODS	242.14	246.24	241.65	39.5	40.5	45.0	6.13	6.08	5.37
PRINTING AND PUBLISHING	261.29	257.31	242.29	38.2	37.3	36.6	6.84	6.90	6.62

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,200 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	MAR. 1984	APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	MAR. 1984	APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$297.75	$303.69	$285.19	40.4	40.6	40.8	$7.37	$7.48	$6.99
DURABLE GOODS	275.66	270.87	272.06	39.1	39.2	38.7	7.05	6.91	7.03
LUMBER AND WOOD PRODUCTS	185.96	184.19	177.84	38.5	37.9	38.0	4.83	4.86	4.68
FABRICATED METAL PRODUCTS	247.89	216.29	190.81	39.1	37.1	35.4	6.34	5.83	5.39
MACHINERY EXCEPT ELECTRICAL	237.18	228.50	232.13	38.6	40.3	37.5	6.16	5.67	6.19
NONDURABLE GOODS	302.06	310.84	287.58	40.6	40.9	41.2	7.44	7.60	6.98
APPAREL & OTHER TEXTILE PRODUCTS	191.27	198.94	238.01	31.0	32.4	37.9	6.17	6.14	6.28

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,700 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	MAR. 1984	APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	MAR. 1984	APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$309.55	$295.23	$271.88	41.0	39.0	37.5	$7.55	$7.57	$7.25
DURABLE GOODS	333.59	307.72	286.90	43.1	39.2	37.8	7.74	7.85	7.59
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	259.01	189.38	183.18	47.7	35.2	35.5	5.43	5.38	5.16
NONDURABLE GOODS	277.71	278.25	253.33	38.2	38.7	37.2	7.27	7.19	6.81
FOOD & KINDRED PRODUCTS	337.84	330.08	313.42	41.2	40.7	42.7	8.20	8.11	7.34
TEXTILE MILL PRODUCTS	295.38	279.48	269.38	42.5	41.1	41.7	6.95	6.80	6.46
APPAREL & OTHER TEXTILE PRODUCTS	137.85	148.46	129.72	28.9	32.7	27.6	4.77	4.54	4.70
PAPER & ALLIED PRODUCTS	467.36	459.24	399.69	47.4	44.2	47.3	9.86	10.39	8.45

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,700 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1984	MAR. 1984	APR. 1983	APR. 1984	MAR. 1984	APR. 1983	APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$362.09	$361.60	$326.30	42.3	41.9	41.2	$8.56	$8.63	$7.92
DURABLE GOODS	399.86	400.15	357.86	43.7	43.4	42.4	9.15	9.22	8.44
LUMBER AND WOOD PRODUCTS	244.53	243.59	230.43	39.0	38.3	37.9	6.27	6.36	6.08
STONE, CLAY & GLASS PRODUCTS	342.76	343.64	329.70	41.8	44.0	46.7	8.20	7.81	7.06
FABRICATED METAL PRODUCTS	272.35	246.80	253.56	41.9	39.3	40.7	6.50	6.28	6.23
MACHINERY EXCEPT ELECTRICAL	277.73	271.76	263.75	36.4	35.9	37.2	7.63	7.57	7.09
TRANSPORTATION EQUIPMENT	530.23	545.37	462.76	48.6	49.0	46.0	10.91	11.13	10.06
NONDURABLE GOODS	290.66	287.08	274.01	39.6	38.9	39.2	7.34	7.38	6.99
FOOD & KINDRED PRODUCTS	277.92	274.70	257.09	38.6	38.1	38.2	7.20	7.21	6.73
CHEMICALS & ALLIED PRODUCTS	314.34	325.51	294.65	41.8	43.0	41.5	7.52	7.57	7.10

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1984	MAR. 1984	APR. 1983	APR. 1984	MAR. 1984	APR. 1983	APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$359.56	$346.73	$336.88	40.4	39.9	40.2	$8.90	$8.69	$8.38
DURABLE GOODS	341.95	332.05	307.02	41.6	41.3	41.1	8.22	8.04	7.47
STONE, CLAY & GLASS PRODUCTS	365.82	350.98	297.68	40.2	38.4	40.5	9.10	9.14	7.35
FABRICATED METAL PRODUCTS	398.61	352.99	331.36	45.4	43.1	43.6	8.78	8.19	7.60
ELECTRIC & ELECTRONIC EQUIPMENT	313.53	310.16	302.25	41.2	41.3	40.3	7.61	7.51	7.50
NONDURABLE GOODS	385.92	369.98	376.35	38.4	37.6	39.0	10.05	9.84	9.65
FOOD & KINDRED PRODUCTS	1/ 348.25	331.23	318.22	1/ 43.1	40.1	42.6	8.08	8.26	7.47

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,800 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1984	MAR. 1984	APR. 1983	AFR. 1984	PAR. 1984	AFR. 1983	APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$404.09	$395.01	$382.31	40.9	39.9	39.7	$9.88	$9.90	$9.63
DURABLE GOODS	227.13	224.25	212.61	39.5	39.0	39.3	5.75	5.75	5.41
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	237.01	217.88	241.82	41.8	39.4	42.8	5.67	5.53	5.65
NONDURABLE GOODS	476.42	464.26	441.29	41.5	40.3	39.9	11.48	11.52	11.06
FOOD & KINDRED PRODUCTS	230.98	265.83	238.51	35.7	40.4	38.1	6.47	6.58	6.26
CHEMICALS & ALLIED PRODUCTS	534.20	517.09	476.93	42.6	41.6	41.4	12.54	12.43	11.52

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 5,400 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1984	MAR. 1984	APR. 1983	AFR. 1984	PAR. 1984	AFR. 1983	APR. 1984	MAR. 1984	APR. 1983
MANUFACTURING	$411.03	$414.33	$399.60	40.1	40.7	39.1	$10.25	$10.18	$10.22
DURABLE GOODS	347.49	354.85	364.29	40.5	41.6	39.9	8.58	8.53	9.13
LUMBER AND WOOD PRODUCTS	1/ 200.20	199.75	224.32	40.2	40.6	37.2	1/ 4.98	4.92	6.03
FURNITURE AND FIXTURES	191.65	188.25	193.78	35.1	37.5	37.7	5.46	5.02	5.14
FABRICATED METAL PRODUCTS	1/ 331.82	353.05	400.68	38.9	41.1	37.1	1/ 8.53	8.59	10.80
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 315.86	351.19	444.09	36.9	40.6	37.1	1/ 8.56	8.65	11.97
NONDURABLE GOODS	433.20	434.70	408.95	40.0	40.4	38.8	10.83	10.76	10.54
FOOD & KINDRED PRODUCTS	292.30	282.99	267.10	37.0	36.8	37.2	7.90	7.69	7.18
APPAREL & OTHER TEXTILE PRODUCTS	206.52	212.16	199.69	40.1	40.8	39.7	5.15	5.20	5.03
PAPER & ALLIED PRODUCTS	385.81	398.16	378.40	41.8	42.0	41.4	9.23	9.48	9.14
PRINTING AND PUBLISHING	465.38	486.78	386.16	42.5	44.7	38.5	10.95	10.89	10.03
CHEMICALS & ALLIED PRODUCTS	479.22	470.96	440.00	42.0	41.9	40.0	11.41	11.24	11.00

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,400 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAR. 1984	AVERAGE WEEKLY EARNINGS APR. 1983	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAR. 1984	AVERAGE WEEKLY HOURS APR. 1983	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAR. 1984	AVERAGE HOURLY EARNINGS APR. 1983
MANUFACTURING	$297.98	$296.21	$269.40	41.1	40.8	39.1	$7.25	$7.26	$6.89
DURABLE GOODS	253.76	253.76	273.04	40.8	40.8	39.4	7.20	7.20	6.93
FABRICATED METAL PRODUCTS	266.94	268.71	263.86	38.8	39.4	39.5	6.88	6.82	6.68
FABRICATED STRUCTURAL METAL PRODUCTS	274.46	269.47	271.60	40.6	40.4	40.0	6.76	6.67	6.79
NONDURABLE GOODS	302.95	297.52	266.08	41.5	40.7	38.9	7.30	7.31	6.84
FOOD & KINDRED PRODUCTS	340.09	346.30	319.01	42.3	42.7	41.7	8.04	8.11	7.65
TEXTILE MILL PRODUCTS	1/ 250.97	249.48	243.31	1/ 39.9	40.5	41.1	1/ 6.29	6.16	5.92

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 13,500 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8										

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	APR. 1984	MAR. 1984	APR. 1983	MAR. 1983
TOTAL NONAGRICULTURAL	2,276.	2,267.5	2,178.1	2,165.5
MANUFACTURING	412.7	412.3	396.2	394.6
DURABLE GOODS	193.4	192.1	178.3	176.6
LUMBER AND WOOD PRODUCTS	22.7	22.7	20.0	19.9
FURNITURE AND FIXTURES	24.4	24.5	23.2	22.9
HOUSEHOLD AND OFFICE FURNITURE	23.3	23.4	22.1	21.8
STONE, CLAY & GLASS PRODUCTS	13.1	13.2	11.9	11.8
PRIMARY METAL INDUSTRIES	11.1	10.9	9.9	9.8
FABRICATED METAL PRODUCTS	18.6	18.5	18.1	18.4
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.5	11.4	11.4
MACHINERY EXCEPT ELECTRICAL	14.8	14.4	12.5	12.5
CONSTRUCTION AND RELATED MACHINERY	3.7	3.6	3.0	2.9
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	39.0	38.6	36.8	36.4
COMMUNICATION EQUIPMENT	12.6	12.6	11.6	11.6
TRANSPORTATION EQUIPMENT	42.5	43.0	40.2	39.0
INSTRUMENTS & RELATED PRODUCTS	3.4	3.5	3.4	3.5
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.7	2.9
NONDURABLE GOODS	219.3	219.2	218.0	217.2
FOOD & KINDRED PRODUCTS	39.1	39.1	39.7	39.1
TOBACCO MANUFACTURES	14.3	14.4	17.4	17.7
CIGARETTES	12.8	13.0	14.9	15.4
TEXTILE MILL PRODUCTS	43.9	43.6	42.8	42.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.0	16.8	17.1	17.1
KNITTING MILLS	16.9	16.9	16.4	16.3
YARN AND THREAD MILLS	2.7	2.7	2.5	2.5
APPAREL & OTHER TEXTILE PRODUCTS	32.0	31.8	31.6	31.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.6	10.6	10.5	10.5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.3	17.0	16.7	16.8
PAPER & ALLIED PRODUCTS	15.1	15.1	14.7	14.6
PULP, PAPER & PAPERBOARD	7.7	7.8	7.6	7.7
PRINTING AND PUBLISHING	25.6	25.6	24.8	24.8
NEWSPAPER AND PERIODICALS	9.5	9.4	9.2	9.1
CHEMICALS & ALLIED PRODUCTS	32.4	32.4	32.0	31.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.9	13.8	12.6	12.5
LEATHER & LEATHER PRODUCTS	3.5	3.5	3.5	3.5
MINING	19.7	19.5	17.9	17.5
BITUMINOUS COAL AND LIGNITE MINING	17.8	16.9	15.4	15.0
CONSTRUCTION	123.8	122.9	108.7	106.2
TRANSPORTATION & PUBLIC UTILITIES	123.1	122.6	119.3	119.3
RAILROAD TRANSPORTATION	12.9	13.1	12.7	12.9
TRUCKING & WAREHOUSING	28.4	28.0	26.4	26.6
TRANSPORTATION BY AIR	14.0	14.2	13.0	13.0
COMMUNICATION	34.6	34.6	34.1	34.2
ELECTRIC, GAS & SANITARY SERVICES	18.8	18.7	18.8	18.8
WHOLESALE TRADE - DURABLE GOODS	70.2	69.9	67.0	66.8
WHOLESALE TRADE - NONDURABLE GOODS	42.4	42.7	41.2	40.8
RETAIL TRADE	391.2	388.5	363.2	359.9
GENERAL MERCHANDISE STORES	57.5	57.1	53.5	53.6
FOOD STORES	63.9	62.6	60.3	59.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.7	46.8	44.1	43.4
FURNITURE AND HOME FURNISHING STORES	20.3	20.2	17.9	17.5
MISCELLANEOUS RETAIL	50.3	50.3	47.2	47.3
FINANCE, INSURANCE AND REAL ESTATE	114.5	113.8	108.6	107.7
BANKING	34.1	33.9	33.3	33.2
INSURANCE CARRIERS	20.6	20.6	20.6	20.6
REAL ESTATE	28.4	27.8	26.4	25.8
SERVICES	467.2	467.8	452.4	451.7
PERSONAL SERVICES	28.2	27.9	26.2	25.9
BUSINESS SERVICES	106.8	108.1	100.7	100.4
HEALTH SERVICES	119.2	119.4	118.9	119.1
GOVERNMENT	509.0	510.4	501.1	502.3
FEDERAL GOVERNMENT	162.5	162.5	160.9	161.5
STATE & LOCAL GOVERNMENT	346.9	347.9	340.4	340.7

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED BY INDUSTRY DIVISIONS ANNUAL AVERAGES 1974 – 1983 JANUARY 1980 TO DATE (IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,206.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	408.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January.	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.5	412.3	19.5	122.9	122.6	500.8	113.8	467.8	510.4
April	2,276.2	412.7	19.7	123.8	123.1	503.6	114.5	467.2	509.0

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	APR. 1984	MAR. 1984	APR. 1983	MAR. 1983
MANUFACTURING	40.4	40.1	39.5	39.4
DURABLE GOODS	41.0	40.7	40.6	40.2
LUMBER AND WOOD PRODUCTS	38.7	39.5	39.5	38.1
FURNITURE AND FIXTURES	39.3	37.7	38.0	37.7
HOUSEHOLD AND OFFICE FURNITURE	39.2	37.7	37.8	37.6
STONE, CLAY & GLASS PRODUCTS	40.3	40.0	39.1	39.3
PRIMARY METAL INDUSTRIES	47.4	42.4	46.4	41.6
FABRICATED METAL PRODUCTS	41.1	40.6	40.5	40.4
FABRICATED STRUCTURAL METAL PRODUCTS	41.6	41.7	41.2	41.3
MACHINERY EXCEPT ELECTRICAL	42.3	41.2	40.0	38.9
CONSTRUCTION AND RELATED MACHINERY	43.7	40.1	39.8	37.6
SPECIAL INDUSTRY MACHINERY	39.6	39.9	41.0	36.3
ELECTRIC & ELECTRONIC EQUIPMENT	41.7	40.9	40.0	39.8
COMMUNICATION EQUIPMENT	42.3	40.9	41.3	40.1
INSTRUMENTS & RELATED PRODUCTS	35.7	35.8	39.8	38.4
MISC. MANUFACTURING INDUSTRIES	41.8	37.9	43.3	40.2
NONDURABLE GOODS	40.1	39.6	39.4	38.7
FOOD & KINDRED PRODUCTS	39.3	37.7	40.5	39.2
TEXTILE MILL PRODUCTS	40.5	39.4	40.2	37.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	41.2	41.7	41.9	40.4
KNITTING MILLS	36.2	36.7	35.6	33.5
YARN AND THREAD MILLS	44.4	43.8	41.6	41.2
APPAREL & OTHER TEXTILE PRODUCTS	37.6	37.4	36.8	37.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	36.4	35.9	37.1	37.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	37.7	37.2	35.7	36.1
PAPER & ALLIED PRODUCTS	43.1	42.2	42.2	41.8
PULP, PAPER & PAPERBOARD	43.8	43.5	43.0	44.0
PRINTING AND PUBLISHING	39.9	39.8	37.6	37.6
NEWSPAPER AND PERIODICALS	34.7	34.8	34.1	33.3
CHEMICALS & ALLIED PRODUCTS	41.7	41.6	40.5	40.9
LEATHER & LEATHER PRODUCTS	37.0	36.3	35.7	35.6

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

JUNE, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
Richmond, Virginia 23211

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Explanatory Notes

RECORD LEVELS OF NONFARM EMPLOYMENT ATTAINED DURING MAY 1984

WITH ALL OF THE MAJOR INDUSTRIAL DIVISIONS REGISTERING OVER-THE-MONTH INCREASES, NONAGRICULTURAL EMPLOYMENT REACHED A NEW HIGH DURING MAY 1984 WITH 2,287,800 PERSONS ON PAYROLLS. While seasonal pressures prompted many of the increases, the economy, in general, moved ahead briskly. Good spring weather, combined with consumer confidence and an increased interest in housing, were a few of the salient factors in the economic upswing. Many tourist-related establishments added workers in expectation of a prosperous season. Since May 1983, when business was beginning to emerge from the recession, employment has gained 95,300. All major industry segments recorded healthy yearly increases.

THREE MAJOR INDUSTRIAL DIVISIONS REACHED ALL-TIME HIGH EMPLOYMENT LEVELS IN MAY 1984 - SERVICES, TRANSPORTATION AND PUBLIC UTILITIES, AND FINANCE, INSURANCE, AND REAL ESTATE. The prolonged upturn in services continued as many tourist-related businesses hired temporary summer workers. Hotels and motels and amusement centers accounted for a sizeable part of the 5,000 over-the-month increase. The May increase was softened by reductions in educational services and personal service establishments. Since the spring months are historically "moving" months, real estate agencies acquired additional staff members to handle needs of both buyers and sellers of property. Credit agencies also noted increased workforces. In the transportation and public utilities division, trucking and warehousing firms accounted for the uptrend.

WHOLESALE AND RETAIL TRADE FORGED AHEAD IN MAY 1984 BY ADDING 7,200 WORKERS TO ROLLS, BRINGING THE GRAND TOTAL TO 502,500. Increases were widespread among retailers. Restaurants, auto dealers, service stations, food stores, apparel shops, department stores, and building supply stores made worker additions over the month. Businesses in the resort areas of the State needed people to prepare for and assist visitors. Sales in department stores and auto sales boosted spending levels in May. Although sales this month indicate a less exuberant level of buying than earlier in the year, most retailers were pleased with May's results.

CONSTRUCTION EMPLOYMENT WAS ON A RISING CURVE WITH A 4,700 OVER-THE-MONTH INCREASE IN WORKERS. May 1984's estimate of 126,500 persons was the highest it has been since the last quarter of 1980. Growth at all levels of construction was evident. Warmer weather permitted outdoor work on highways and roads across the State. Both industrial and residential construction was up among general contractors. Special trade contractors also experienced business increases. Housing statistics provided one of the most positive signs of an improved economy. Unusually erratic weather has caused homebuilding to fluctuate earlier this year but employers appear confident about the near future.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	 APR. 1984	 MAY 1983	NET CHANGE FROM APR. 1984	 MAY 1983
TOTAL NONAGRICULTURAL	2,287.8	2,265.0	2,192.5	22.8	95.3
MANUFACTURING	411.6	410.4	396.6	1.2	15.0
DURABLE GOODS	193.3	192.3	180.0	1.0	13.3
LUMBER AND WOOD PRODUCTS	22.7	22.6	20.6	.1	2.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.0	5.9	5.6	.1	.4
WOOD CONTAINERS	1.9	1.9	1.7	.0	.2
FURNITURE AND FIXTURES	24.3	24.3	23.1	.0	1.2
HOUSEHOLD AND OFFICE FURNITURE	23.4	23.4	22.0	.0	1.4
STONE, CLAY & GLASS PRODUCTS	13.1	13.1	12.1	.0	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.1	6.1	5.6	.0	.5
PRIMARY METAL INDUSTRIES	11.1	11.1	10.1	.0	1.0
FABRICATED METAL PRODUCTS	18.4	18.4	18.1	.0	.3
FABRICATED STRUCTURAL METAL PRODUCTS	11.3	11.3	11.2	.0	.1
MACHINERY EXCEPT ELECTRICAL	15.0	14.8	12.5	.2	2.5
CONSTRUCTION AND RELATED MACHINERY	3.6	3.6	2.9	.0	.7
SPECIAL INDUSTRY MACHINERY	1.5	1.4	1.6	.1	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	39.4	39.1	37.2	.3	2.2
COMMUNICATION EQUIPMENT	12.8	12.7	11.9	.1	.9
ELECTRONIC COMPONENTS AND ACCESSORIES	8.3	8.1	7.4	.2	.9
TRANSPORTATION EQUIPMENT	42.9	42.5	40.1	.4	2.8
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.9	3.0	2.8	-.1	.1
NONDURABLE GOODS	218.3	218.1	216.6	.2	1.7
FOOD & KINDRED PRODUCTS	37.7	38.1	38.2	-.4	-.5
MEAT PRODUCTS	12.4	12.4	12.4	.0	.0
DAIRY PRODUCTS	2.5	2.5	2.7	.0	-.2
BAKERY PRODUCTS	4.6	4.7	4.7	-.1	-.1
BEVERAGES	5.4	5.3	5.3	.1	.1
TOBACCO MANUFACTURES	14.1	14.1	16.8	.0	-2.7
CIGARETTES	12.9	12.9	14.7	.0	-1.8
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	0.9	0.9	1.7	.0	-.8
TEXTILE MILL PRODUCTS	44.0	43.7	43.1	.3	.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.0	16.9	17.0	.1	.0
NARROW FABRIC MILLS	0.9	0.8	0.7	.1	.2
KNITTING MILLS	17.2	16.9	17.0	.3	.2
TEXTILE FINISHING EXCEPT WOOL	3.6	3.7	3.5	-.1	.1
YARN AND THREAD MILLS	2.8	2.8	2.5	.0	.3
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	32.1	32.0	30.9	.1	1.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.4	10.4	.0	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.3	17.2	16.6	.1	.7
PAPER & ALLIED PRODUCTS	15.1	15.0	14.6	.1	.5
PULP, PAPER & PAPERBOARD	7.7	7.8	7.6	-.1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.8	6.7	6.5	.1	.3
PAPERBOARD CONTAINERS AND BOXES	3.8	3.6	3.6	.2	.2
PRINTING AND PUBLISHING	25.7	25.6	24.8	.1	.9
NEWSPAPER AND PERIODICALS	9.6	9.5	9.2	.1	.4
COMMERCIAL PRINTING	10.6	10.6	10.0	.0	.6
CHEMICALS & ALLIED PRODUCTS	32.2	32.4	32.2	-.2	.0
PLASTICS MATERIALS AND SYNTHETICS	18.9	18.9	19.1	.0	-.2
MISC. CHEMICAL PRODUCTS	4.9	5.0	4.5	-.1	.4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.9	13.8	12.8	.1	1.1
MISC. PLASTICS PRODUCTS	7.6	7.6	6.8	.0	.8
RUBBER & RUBBER PRODUCTS	5.9	5.8	5.6	.1	.3
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.4	.0	.0

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	APR. 1984	MAY 1983	NET CHANGE FROM APR. 1984	MAY 1983
NONMANUFACTURING	1,876.2	1,854.5	1,795.9	21.7	80.3
MINING	19.1	18.8	17.2	.3	1.9
BITUMINOUS COAL AND LIGNITE MINING	16.4	16.1	14.5	.3	1.9
CONSTRUCTION	126.5	121.7	111.8	4.8	14.7
TRANSPORTATION & PUBLIC UTILITIES	123.9	123.3	119.8	.6	4.1
RAILROAD TRANSPORTATION	13.6	13.6	13.0	.0	.6
TRUCKING & WAREHOUSING	28.6	28.2	26.4	.4	2.2
TRANSPORTATION BY AIR	13.9	14.0	13.3	- .1	.6
COMMUNICATION	34.5	34.4	34.1	.1	.4
ELECTRIC, GAS & SANITARY SERVICES	18.8	18.7	18.6	.1	.2
WHOLESALE & RETAIL TRADE	502.5	495.3	473.0	7.2	29.5
WHOLESALE TRADE	111.8	111.7	107.9	.1	3.9
WHOLESALE TRADE - DURABLE GOODS	70.3	70.0	67.3	.3	3.0
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.6	40.6	.0	1.0
RETAIL TRADE	390.6	383.7	365.1	6.9	25.5
GENERAL MERCHANDISE STORES	54.6	54.3	51.3	.3	3.3
DEPARTMENT STORES	44.2	44.0	40.5	.2	3.7
VARIETY STORES	9.1	8.9	9.4	.2	- .3
FOOD STORES	63.2	62.0	61.3	1.2	1.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.4	46.5	44.6	.9	2.8
APPAREL & ACCESSORY STORES	21.0	21.0	20.3	.0	.7
FURNITURE AND HOME FURNISHING STORES	19.8	19.9	17.8	- .1	2.0
EATING & DRINKING PLACES	120.0	115.9	108.7	4.1	11.3
MISCELLANEOUS RETAIL	49.6	49.6	47.2	.0	2.4
FINANCE, INSURANCE AND REAL ESTATE	114.9	113.8	108.8	1.1	6.1
BANKING	33.9	33.8	33.0	.1	.9
CREDIT AGENCIES OTHER THAN BANKS	14.8	14.5	13.2	.3	1.6
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.1	.0	.6
INSURANCE CARRIERS	20.6	20.6	20.6	.0	.0
REAL ESTATE	28.8	27.9	26.8	.9	2.0
SERVICES	474.2	469.2	458.3	5.0	15.9
HOTELS AND OTHER LODGING PLACES	35.6	33.0	35.5	2.6	.1
PERSONAL SERVICES	27.9	29.4	25.7	- 1.5	2.2
BUSINESS SERVICES	107.2	106.5	101.4	.7	5.8
AUTO REPAIR SERVICES & GARAGES	14.3	14.0	12.9	.3	1.4
MISC. REPAIR SERVICES	6.4	6.3	5.8	.1	.6
MOTION PICTURES	3.4	3.2	3.2	.2	.2
AMUSEMENT AND RECREATION SERVICES	17.4	15.4	15.8	2.0	1.6
HEALTH SERVICES	119.4	118.9	119.1	.5	.3
HOSPITALS	63.2	63.2	65.1	.0	- 1.9
EDUCATIONAL SERVICES	23.1	24.1	23.6	- 1.0	- .5
GOVERNMENT	515.1	512.5	507.0	2.6	8.1
FEDERAL GOVERNMENT	164.5	162.6	162.8	1.9	1.7
STATE & LOCAL GOVERNMENT	350.5	349.9	344.2	.6	6.3
STATE GOVERNMENT	121.0	121.2	122.6	- .2	- 1.6
LOCAL GOVERNMENT	229.5	228.7	221.6	.8	7.9

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

RECORD LEVELS OF NONFARM EMPLOYMENT ATTAINED DURING MAY 1984

(continued from page 1)

DURING EVERY MONTH OF 1984 MANUFACTURING EMPLOYMENT HAS RISEN AND MAY'S INCREASE OF 1,200 PUSHED THE MANUFACTURING WORKFORCE TO 411,600. Increases were broad-based with no single outstanding category. The transportation equipment, electric and electronic equipment segments, along with textiles, comprised the bulk of the rise. Seasonal layoffs in the food products division counterbalanced a good portion of the gain. Virginia's 312,900 factory production workers earned an average of $322.00 during the May 1984 survey week. This was forty cents more than in April and $15.50 ahead of a year-ago. Average hourly earnings rose one cent over the month to $8.03, which was 29 cents more than a year earlier. Average weekly hours remained unchanged between April and May at 40.1 hours. This was a half hour longer than the average for May 1983. In the metropolitan areas, average weekly earnings rose only in the Richmond, Charlottesville, and Petersburg SMSA's. Average weekly hours either declined or were unchanged in all but the Bristol area. Even in this area, hours rose only one-tenth of an hour.

GOVERNMENT AND MINING COMBINED TO RECORD A 2,900 MONTHLY INCREASE IN MAY 1984. A few coal mines noted more workers on payrolls. While mining employment was ahead of a year-ago, it has not regained the prosperity that was enjoyed in the pre-recession period. Government's employment rise was primarily in the federal portion as defense agencies made hires. Local government systems reported increased numbers, while state government declined slightly between mid-April and mid-May.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) WAS 309.7 (1967=100) FOR MAY 1984. This was an over-the-month rise of 0.3 percent and an over-the-year gain of 4.2 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) was 305.4 (1967=100) for May 1984. The monthly rise was 0.4 percent and the yearly increase was 3.1 percent. June 1984 data will be available on July 24, 1984, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	106.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	396.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.3	409.0	18.5	115.3	121.5	488.3	112.5	462.2	513.0
April	2,265.0	410.4	18.8	121.7	123.3	495.3	113.8	469.2	512.5
May	2,287.8	411.6	19.1	126.5	123.9	502.5	114.9	474.2	515.1

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	APR. 1984	MAY 1983	NET CHANGE FROM APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	1,017.8	1,008.5	974.3	9.3	43.5
MANUFACTURING	146.1	145.5	141.9	.6	4.2
DURABLE GOODS	51.7	51.6	48.2	.1	3.5
LUMBER AND WOOD PRODUCTS	4.3	4.3	4.0	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.6	.0	.1
WOOD CONTAINERS	0.4	0.5	0.4	-.1	.0
FURNITURE AND FIXTURES	9.7	9.8	8.9	-.1	.8
HOUSEHOLD AND OFFICE FURNITURE	9.5	9.5	8.6	.0	.9
STONE, CLAY & GLASS PRODUCTS	2.0	1.9	1.8	.1	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.4	0.4	.1	.1
PRIMARY METAL INDUSTRIES	2.3	2.3	2.1	.0	.2
FABRICATED METAL PRODUCTS	3.6	3.6	3.8	.0	-.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.6	1.6	-.1	-.1
MACHINERY EXCEPT ELECTRICAL	2.7	2.6	2.2	.1	.5
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.3	.0	.1
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.7	17.5	16.5	.2	1.2
COMMUNICATION EQUIPMENT	6.0	5.9	5.4	.1	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	3.5	3.5	3.1	.0	.4
TRANSPORTATION EQUIPMENT	6.3	6.3	5.9	.0	.4
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.2	.0	.0
NONDURABLE GOODS	94.5	94.0	93.7	.5	.8
FOOD & KINDRED PRODUCTS	13.5	13.6	14.1	-.1	-.6
MEAT PRODUCTS	5.0	5.0	5.6	.0	-.6
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.4	1.4	1.2	.0	.2
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	2.3	2.2	2.9	.1	-.6
CIGARETTES	1.9	1.9	2.2	.0	-.3
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.2	0.5	.1	-.2
TEXTILE MILL PRODUCTS	24.6	24.3	24.3	.3	.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.7	7.6	7.7	.1	.0
NARROW FABRIC MILLS	0.5	0.4	0.3	.1	.2
KNITTING MILLS	12.6	12.4	12.6	.2	.0
TEXTILE FINISHING EXCEPT WOOL	1.4	1.4	1.4	.0	.0
YARN AND THREAD MILLS	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.3	28.2	27.5	.1	.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	9.3	9.3	-.1	-.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.9	15.8	15.2	.1	.7
PAPER & ALLIED PRODUCTS	2.8	2.7	2.7	.1	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.9	1.8	1.8	.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.7	0.7	.1	.1
PRINTING AND PUBLISHING	8.6	8.6	8.6	.0	.0
NEWSPAPER AND PERIODICALS	3.5	3.5	3.4	.0	.1
COMMERCIAL PRINTING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	9.0	9.1	8.6	-.1	.4
PLASTICS MATERIALS AND SYNTHETICS	4.9	5.0	4.9	-.1	.0
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.8	2.9	2.6	-.1	.2
MISC. PLASTICS PRODUCTS	2.1	2.1	1.9	.0	.2
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.7	.0	.0
LEATHER & LEATHER PRODUCTS	2.5	2.5	2.4	.0	.1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	APR. 1984	MAY 1983	NET CHANGE FROM APR. 1984	MAY 1983
NONMANUFACTURING	871.6	863.0	832.5	8.6	39.1
MINING	1.1	1.0	1.0	.1	.1
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.7	.0	.1
CONSTRUCTION	10.5	10.2	9.2	.3	1.3
TRANSPORTATION & PUBLIC UTILITIES	35.4	35.2	34.1	.2	1.3
RAILROAD TRANSPORTATION	1.8	1.8	1.7	.0	.1
TRUCKING & WAREHOUSING	3.1	3.0	3.1	.1	.0
TRANSPORTATION BY AIR	5.5	5.6	5.3	- .1	.2
COMMUNICATION	16.7	16.7	16.5	.0	.2
ELECTRIC, GAS & SANITARY SERVICES	4.4	4.4	4.3	.0	.1
WHOLESALE & RETAIL TRADE	225.8	221.3	208.9	4.5	16.9
WHOLESALE TRADE	27.4	27.6	26.7	- .2	.7
WHOLESALE TRADE - DURABLE GOODS	16.8	16.8	16.0	.0	.8
WHOLESALE TRADE - NONDURABLE GOODS	10.7	10.9	10.6	- .2	.1
RETAIL TRADE	198.4	193.7	182.3	4.7	16.1
GENERAL MERCHANDISE STORES	35.8	35.7	33.9	.1	1.9
DEPARTMENT STORES	29.1	29.0	27.0	.1	2.1
VARIETY STORES	5.9	5.9	6.1	.0	- .2
FOOD STORES	27.7	26.9	24.8	.8	2.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.0	9.7	9.5	.3	.5
APPAREL & ACCESSORY STORES	15.5	15.3	14.4	.2	1.1
FURNITURE AND HOME FURNISHING STORES	7.1	7.2	6.3	- .1	.8
EATING & DRINKING PLACES	70.1	67.0	62.3	3.1	7.8
MISCELLANEOUS RETAIL	29.0	28.9	28.2	.1	.8
FINANCE, INSURANCE AND REAL ESTATE	67.9	67.2	63.3	.7	4.6
BANKING	25.1	25.0	24.3	.1	.8
CREDIT AGENCIES OTHER THAN BANKS	10.8	10.7	9.5	.1	1.3
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.4	.0	.3
INSURANCE CARRIERS	12.2	12.0	12.1	.2	.1
REAL ESTATE	11.5	11.2	9.9	.3	1.6
SERVICES	268.6	266.6	260.2	2.0	8.4
HOTELS AND OTHER LODGING PLACES	18.5	17.1	18.7	1.4	- .2
PERSONAL SERVICES	18.1	19.1	17.4	- 1.0	.7
BUSINESS SERVICES	45.0	44.5	41.6	.5	3.4
AUTO REPAIR SERVICES & GARAGES	3.0	3.0	2.8	.0	.2
MISC. REPAIR SERVICES	1.7	1.6	1.5	.1	.2
MOTION PICTURES	1.7	1.5	1.4	.2	.3
AMUSEMENT AND RECREATION SERVICES	7.8	6.8	6.0	1.0	1.8
HEALTH SERVICES	98.1	97.7	98.2	.4	- .1
HOSPITALS	52.6	52.8	54.3	- .2	- 1.7
EDUCATIONAL SERVICES	13.4	14.0	13.6	- .6	- .2
GOVERNMENT	262.3	261.4	255.7	.9	6.6
FEDERAL GOVERNMENT	65.1	64.4	63.3	.7	1.8
STATE & LOCAL GOVERNMENT	197.2	197.0	192.5	.2	4.7
STATE GOVERNMENT	60.3	60.3	60.1	.0	.2
LOCAL GOVERNMENT	136.9	136.7	132.4	.2	4.5

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
MANUFACTURING	312.9	311.8	298.2	1.1	14.7
DURABLE GOODS	143.1	142.1	130.6	1.0	12.5
LUMBER AND WOOD PRODUCTS	19.6	19.5	17.6	.1	2.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.9	4.9	4.6	.0	.3
WOOD CONTAINERS	1.7	1.7	1.6	.0	.1
FURNITURE AND FIXTURES	20.7	20.8	19.5	-.1	1.2
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.2	18.8	-.1	1.3
STONE, CLAY & GLASS PRODUCTS	10.5	10.4	9.4	.1	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.8	4.7	4.2	.1	.6
PRIMARY METAL INDUSTRIES	6.4	6.4	5.6	.0	.8
FABRICATED METAL PRODUCTS	12.1	12.1	11.0	.0	1.1
FABRICATED STRUCTURAL METAL PRODUCTS	6.5	6.4	5.6	.1	.9
MACHINERY EXCEPT ELECTRICAL	10.7	10.5	8.5	.2	2.2
CONSTRUCTION AND RELATED MACHINERY	2.3	2.3	1.7	.0	.6
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	21.7	21.4	20.7	.3	1.0
COMMUNICATION EQUIPMENT	7.0	7.0	6.5	.0	.5
ELECTRONIC COMPONENTS AND ACCESSORIES	2.4	2.4	2.2	.0	.2
TRANSPORTATION EQUIPMENT	36.7	36.3	33.5	.4	3.2
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.4	.0	-.1
MISC. MANUFACTURING INDUSTRIES	2.4	2.5	2.3	-.1	.1
NONDURABLE GOODS	169.7	169.7	167.7	.0	2.0
FOOD & KINDRED PRODUCTS	27.8	28.2	28.1	-.4	-.3
MEAT PRODUCTS	10.1	9.9	10.5	.2	-.4
DAIRY PRODUCTS	1.5	1.5	1.4	.0	.1
BAKERY PRODUCTS	2.8	2.9	2.4	-.1	.4
BEVERAGES	2.5	2.4	2.4	.1	.1
TOBACCO MANUFACTURES	9.9	9.8	11.9	.1	-2.0
CIGARETTES	9.1	9.1	10.5	.0	-1.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.5	0.4	1.1	.1	-.6
TEXTILE MILL PRODUCTS	39.7	39.4	38.6	.3	1.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.0	14.9	14.9	.1	.1
NARROW FABRIC MILLS	0.7	0.6	0.7	.1	.0
KNITTING MILLS	15.9	15.8	15.6	.1	.3
TEXTILE FINISHING EXCEPT WOOL	3.1	3.2	3.0	-.1	.1
YARN AND THREAD MILLS	2.6	2.6	2.3	.0	.3
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	29.1	29.2	28.2	-.1	.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.5	9.5	.0	.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.8	15.7	15.4	.1	.4
PAPER & ALLIED PRODUCTS	11.5	11.4	11.0	.1	.5
PULP, PAPER & PAPERBOARD	5.3	5.3	5.1	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.7	5.6	5.5	.1	.2
PAPERBOARD CONTAINERS AND BOXES	3.1	3.0	3.1	.1	.0
PRINTING AND PUBLISHING	15.3	15.3	15.1	.0	.2
NEWSPAPER AND PERIODICALS	3.3	3.3	3.2	.0	.1
COMMERCIAL PRINTING	8.4	8.4	8.2	.0	.2
CHEMICALS & ALLIED PRODUCTS	22.6	22.5	22.0	.1	.6
PLASTICS MATERIALS AND SYNTHETICS	14.1	14.0	14.2	.1	-.1
MISC. CHEMICAL PRODUCTS	3.2	3.2	2.6	.0	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.8	10.8	9.8	.0	1.0
MISC. PLASTICS PRODUCTS	5.9	6.0	5.1	-.1	.8
RUBBER & RUBBER PRODUCTS	4.7	4.6	4.5	.1	.2
LEATHER & LEATHER PRODUCTS	3.1	3.1	3.0	.0	.1

See footnote Table A-1.

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	27.4	27.2	26.2	.2	1.2
MANUFACTURING	9.3	9.2	8.3	.1	1.0
DURABLE GOODS	5.0	5.0	4.2	.0	.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	1.9	2.0	1.9	- .1	.0
FABRICATED METAL PRODUCTS	1.5	1.6	1.5	- .1	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.5	2.4	1.9	.1	.6
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	4.2	4.1	.1	.2
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.7	.0	.0
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.4	0.4	.1	.1
OTHER NONDURABLE GOODS	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	18.1	18.0	17.9	.1	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	0.9	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.4	6.3	6.4	.1	.0
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	5.1	5.0	5.1	.1	.0
FINANCE, INSURANCE AND REAL ESTATE	0.9	1.0	0.9	- .1	.0
SERVICES	3.5	3.5	3.4	.0	.1
GOVERNMENT	5.0	5.0	5.2	.0	- .2
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	4.5	4.5	4.7	.0	- .2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	58.9	58.4	58.2	.5	.7
MANUFACTURING	10.1	10.1	10.1	.0	.0
DURABLE GOODS	6.7	6.7	6.6	.0	.1
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.5	0.5	- .1	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	5.2	5.2	5.1	.0	.1
OTHER DURABLE GOODS	0.7	0.7	0.6	.0	.1
NONDURABLE GOODS	3.4	3.4	3.5	.0	- .1
TEXTILE MILL PRODUCTS	1.2	1.2	1.2	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.5	1.5	1.7	.0	- .2
NONMANUFACTURING	48.8	48.3	48.1	.5	.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.9	2.8	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.9	1.8	1.9	.1	.0
WHOLESALE & RETAIL TRADE	10.1	9.9	9.8	.2	.3
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	8.7	8.6	8.4	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	2.8	2.7	2.8	.1	.0
SERVICES	9.3	9.1	9.2	.2	.1
BUSINESS SERVICES	1.5	1.5	1.7	.0	- .2
HEALTH SERVICES	1.7	1.7	1.9	.0	- .2
GOVERNMENT	21.8	21.8	21.5	.0	.3
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	20.6	20.6	20.4	.0	.2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	APR. 1984	MAY 1983	NET CHANGE FROM APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	40.4	39.9	39.7	.5	.7
MANUFACTURING	18.9	18.8	18.6	.1	.3
DURABLE GOODS	3.4	3.4	3.0	.0	.4
LUMBER AND WOOD PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	0.6	0.6	0.5	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	15.4	15.4	15.6	.0	-.2
TOBACCO MANUFACTURES	0.7	0.7	0.8	.0	-.1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.6	11.5	11.7	.1	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.7	.0	-.1
NONMANUFACTURING	21.5	21.1	21.1	.4	.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.4	1.4	.1	.1
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	1.0	.0	.0
WHOLESALE & RETAIL TRADE	7.5	7.3	7.4	.2	.1
WHOLESALE TRADE	1.0	1.0	1.0	.0	.0
RETAIL TRADE	6.4	6.2	6.3	.2	.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.1	.0	.1
SERVICES	5.1	5.0	5.1	.1	.0
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.8	.0	.1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	72.3	71.1	69.3	1.2	3.0
MANUFACTURING	27.5	27.2	26.0	.3	1.5
DURABLE GOODS	17.1	17.0	16.2	.1	.9
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.9	3.7	.0	.2
OTHER DURABLE GOODS	13.1	13.1	12.5	.0	.6
NONDURABLE GOODS	10.4	10.2	9.8	.2	.6
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	1.8	1.7	.1	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.3	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.7	3.6	3.4	.1	.3
NONMANUFACTURING	44.9	43.9	43.3	1.0	1.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.8	2.7	2.6	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	3.0	3.0	2.9	.0	.1
WHOLESALE & RETAIL TRADE	12.6	12.4	12.4	.2	.2
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.3	10.1	10.1	.2	.2
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.2	.0	.1
SERVICES	12.8	12.7	12.6	.1	.2
GOVERNMENT	10.2	9.8	9.6	.4	.6
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	9.7	9.2	9.0	.5	.7

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	167.2	164.8	158.0	2.4	9.2
MANUFACTURING	39.6	39.5	38.3	.1	1.3
DURABLE GOODS	33.4	33.3	32.0	.1	1.4
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.1	29.1	28.2	.0	.9
OTHER DURABLE GOODS	3.8	3.7	3.4	.1	.4
NONDURABLE GOODS	6.2	6.2	6.2	.0	.0
FOOD & KINDRED PRODUCTS	2.7	2.7	3.0	.0	- .3
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.2	2.1	1.9	.1	.3
NONMANUFACTURING	127.6	125.2	119.7	2.4	7.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	8.3	7.8	7.0	.5	1.3
TRANSPORTATION & PUBLIC UTILITIES	4.8	4.7	4.8	.1	.0
WHOLESALE & RETAIL TRADE	34.8	34.2	31.9	.6	2.9
WHOLESALE TRADE	4.0	4.0	3.6	.0	.4
RETAIL TRADE	30.8	30.3	28.3	.5	2.5
FINANCE, INSURANCE AND REAL ESTATE	5.0	5.0	4.6	.0	.4
SERVICES	35.1	34.2	32.8	.9	2.3
GOVERNMENT	39.6	39.2	38.7	.4	.9
FEDERAL GOVERNMENT	17.4	17.2	17.0	.2	.4
STATE & LOCAL GOVERNMENT	22.1	22.0	21.6	.1	.5

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	317.9	312.9	301.3	5.0	16.6
MANUFACTURING	27.8	27.1	25.9	.7	1.9
DURABLE GOODS	16.6	16.1	14.9	.5	1.7
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.3	.0	.1
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.6	.0	.3
FABRICATED METAL PRODUCTS	1.0	1.0	1.0	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.3	.0	.0
TRANSPORTATION EQUIPMENT	6.9	6.4	5.8	.5	1.1
OTHER DURABLE GOODS	4.1	4.2	3.9	- .1	.2
NONDURABLE GOODS	11.2	10.9	11.0	.3	.2
FOOD & KINDRED PRODUCTS	4.7	4.7	4.9	.0	- .2
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	0.9	.0	.1
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.9	1.6	1.7	.3	.2
NONMANUFACTURING	290.2	285.8	275.4	4.4	14.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	22.0	21.0	18.9	1.0	3.1
TRANSPORTATION & PUBLIC UTILITIES	20.1	20.2	19.9	- .1	.2
RAILROAD TRANSPORTATION	1.5	1.5	1.4	.0	.1
WHOLESALE & RETAIL TRADE	79.0	77.2	73.9	1.8	5.1
WHOLESALE TRADE	16.0	15.9	15.6	.1	.4
RETAIL TRADE	63.0	61.3	58.3	1.7	4.7
FINANCE, INSURANCE AND REAL ESTATE	16.4	16.0	15.4	.4	1.0
BANKING	4.8	4.7	4.8	.1	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	3.0	.0	.0
SERVICES	70.0	68.8	66.1	1.2	3.9
PERSONAL SERVICES	4.9	5.1	4.5	- .2	.4
GOVERNMENT	82.7	82.4	81.3	.3	1.4
FEDERAL GOVERNMENT	38.6	38.3	38.0	.3	.6
STATE & LOCAL GOVERNMENT	44.1	44.2	43.2	- .1	.9

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footn… Table A-1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	EMPLOYMENT IN THOUSANDS APR. 1984	EMPLOYMENT IN THOUSANDS MAY 1983	NET CHANGE FROM APR. 1984	NET CHANGE FROM MAY 1983
TOTAL NONAGRICULTURAL	532.1	525.8	503.9	6.3	28.2
MANUFACTURING	27.8	27.4	24.1	.4	3.7
DURABLE GOODS	17.7	17.5	15.4	.2	2.3
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.0	.0	.3
FABRICATED METAL PRODUCTS	1.2	1.2	1.1	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.7	1.7	1.4	.0	.3
ELECTRIC & ELECTRONIC EQUIPMENT	11.1	10.9	9.9	.2	1.2
OTHER DURABLE GOODS	2.4	2.4	2.0	.0	.4
NONDURABLE GOODS	10.1	10.0	8.7	.1	1.4
FOOD & KINDRED PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	7.1	6.9	5.9	.2	1.2
OTHER NONDURABLE GOODS	1.9	1.9	1.7	.0	.2
NONMANUFACTURING	504.4	498.4	479.9	6.0	24.5
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	32.0	30.5	27.3	1.5	4.7
TRANSPORTATION & PUBLIC UTILITIES	36.5	36.3	34.4	.2	2.1
TRANSPORTATION BY AIR	10.2	10.4	10.0	- .2	.2
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	122.8	121.1	114.5	1.7	8.3
WHOLESALE TRADE	24.6	24.4	23.3	.2	1.3
RETAIL TRADE	98.2	96.7	91.3	1.5	6.9
GENERAL MERCHANDISE STORES	11.9	11.7	11.7	.2	.2
FOOD STORES	11.5	11.5	11.4	.0	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.7	12.6	11.8	.1	.9
APPAREL & ACCESSORY STORES	6.2	6.3	6.3	- .1	- .1
FINANCE, INSURANCE AND REAL ESTATE	31.8	31.3	30.5	.5	1.3
BANKING	6.0	6.0	6.0	.0	.0
SERVICES	155.8	154.4	146.6	1.4	9.2
BUSINESS SERVICES	61.6	60.9	56.2	.7	5.4
GOVERNMENT	125.0	124.4	126.0	.6	- 1.0
FEDERAL GOVERNMENT	71.2	70.6	69.3	.6	1.9
STATE & LOCAL GOVERNMENT	53.8	53.8	56.7	.0	- 2.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAY 1984	EMPLOYMENT IN THOUSANDS APR. 1984	EMPLOYMENT IN THOUSANDS MAY 1983	NET CHANGE FROM APR. 1984	NET CHANGE FROM MAY 1983
TOTAL NONAGRICULTURAL	41.4	40.8	41.6	.6	- .2
MANUFACTURING	7.1	7.1	7.7	.0	- .6
DURABLE GOODS	2.0	2.0	2.0	.0	.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.3	0.3	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.3	1.3	1.3	.0	.0
NONDURABLE GOODS	5.1	5.1	5.8	.0	- .7
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	2.0	2.0	2.5	.0	- .5
NONMANUFACTURING	34.3	33.7	33.8	.6	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.8	1.8	1.8	.0	.0
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	8.3	8.2	8.2	.1	.1
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	7.1	6.9	7.0	.2	.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.3	.0
SERVICES	7.1	7.0	6.8	.1	.3
GOVERNMENT	14.5	14.3	14.6	.2	- .1
FEDERAL GOVERNMENT	4.9	4.7	5.0	.2	- .1
STATE & LOCAL GOVERNMENT	9.6	9.6	9.6	.0	.0

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	340.6	338.7	332.5	1.9	8.1
MANUFACTURING	55.3	55.5	54.9	- .2	.4
DURABLE GOODS	16.0	16.2	14.8	- .2	1.2
LUMBER AND WOOD PRODUCTS	1.3	1.4	1.3	- .1	.0
FURNITURE AND FIXTURES	1.0	1.1	0.9	- .1	.1
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	1.9	2.0	1.9	- .1	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.5	1.4	- .1	.0
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.3	8.3	7.6	.0	.7
NONDURABLE GOODS	39.3	39.3	40.1	.0	- .8
FOOD & KINDRED PRODUCTS	4.0	3.9	3.9	.1	.1
BAKERY PRODUCTS	1.6	1.7	1.6	- .1	.0
TOBACCO MANUFACTURES	12.7	12.7	13.7	.0	- 1.0
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.0	.0	.2
PAPER & ALLIED PRODUCTS	4.4	4.4	4.3	.0	.1
PRINTING AND PUBLISHING	5.9	5.9	5.9	.0	.0
COMMERCIAL PRINTING	3.6	3.5	3.4	.1	.2
CHEMICALS & ALLIED PRODUCTS	7.9	8.0	8.2	- .1	- .3
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	285.3	283.3	277.7	2.0	7.6
MINING	0.4	0.3	0.3	.1	.1
CONSTRUCTION	17.0	16.3	16.2	.7	.8
TRANSPORTATION & PUBLIC UTILITIES	20.2	19.9	19.8	.3	.4
WHOLESALE & RETAIL TRADE	82.5	81.6	79.6	.9	2.9
WHOLESALE TRADE	24.9	24.8	23.6	.1	1.3
RETAIL TRADE	57.6	56.8	56.0	.8	1.6
GENERAL MERCHANDISE STORES	11.1	10.9	10.2	.2	.9
FOOD STORES	8.5	8.4	8.7	.1	- .2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.3	6.2	6.4	.1	- .1
FINANCE, INSURANCE AND REAL ESTATE	27.4	27.4	27.3	.0	.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.2	10.3	10.5	- .1	- .3
SERVICES	65.1	65.1	63.6	.0	1.5
HEALTH SERVICES	16.9	16.9	17.1	.0	- .2
GOVERNMENT	72.9	72.6	70.8	.3	2.1
FEDERAL GOVERNMENT	10.2	10.0	9.6	.2	.6
STATE & LOCAL GOVERNMENT	62.6	62.7	61.2	- .1	1.4

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1984	APR. 1984	MAY 1983	APR. 1984	MAY 1983
TOTAL NONAGRICULTURAL	105.2	104.1	101.8	1.1	3.4
MANUFACTURING	19.8	19.7	19.4	.1	.4
DURABLE GOODS	10.7	10.7	10.6	.0	.1
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.4	2.5	2.3	- .1	.1
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.0	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.1	.0	.2
OTHER DURABLE GOODS	5.6	5.4	5.8	.2	- .2
NONDURABLE GOODS	9.1	9.0	8.9	.1	.2
FOOD & KINDRED PRODUCTS	2.0	2.0	1.9	.0	.1
TEXTILE MILL PRODUCTS	1.9	1.8	1.8	.1	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.8	.0	- .1
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.6	2.6	2.4	.0	.2
NONMANUFACTURING	85.4	84.4	82.4	1.0	3.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.8	5.3	5.1	.5	.7
TRANSPORTATION & PUBLIC UTILITIES	8.1	8.1	8.4	.0	- .3
WHOLESALE & RETAIL TRADE	27.6	27.3	25.2	.3	2.4
WHOLESALE TRADE	7.3	7.2	6.7	.1	.6
RETAIL TRADE	20.3	20.2	18.6	.1	1.7
FINANCE, INSURANCE AND REAL ESTATE	6.4	6.3	6.2	.1	.2
SERVICES	22.7	22.5	22.6	.2	.1
GOVERNMENT	14.7	14.7	14.8	.0	- .1
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.5	11.4	11.5	.1	.0

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAY 1984	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAY 1983	AVERAGE WEEKLY HOURS MAY 1984	AVERAGE WEEKLY HOURS AFR. 1984	AVERAGE WEEKLY HOURS MAY 1983	AVERAGE HOURLY EARNINGS MAY 1984	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAY 1983
MANUFACTURING	$322.00	$321.60	$306.50	40.1	40.1	39.6	$8.03	$8.02	$7.74
DURABLE GOODS	327.16	326.40	312.70	41.1	40.8	40.4	7.96	8.00	7.74
LUMBER AND WOOD PRODUCTS	243.13	234.23	231.95	41.0	39.7	40.2	5.93	5.90	5.77
FURNITURE AND FIXTURES	203.84	202.80	190.13	39.2	39.0	37.8	5.20	5.20	5.03
HOUSEHOLD AND OFFICE FURNITURE	202.93	202.80	189.13	39.1	39.0	37.6	5.19	5.20	5.03
STONE, CLAY & GLASS PRODUCTS	303.06	308.33	293.15	40.3	40.2	41.0	7.52	7.67	7.15
PRIMARY METAL INDUSTRIES	383.88	397.11	395.73	41.5	42.7	41.7	9.25	9.30	9.49
FABRICATED METAL PRODUCTS	353.74	354.38	359.07	40.8	40.5	40.3	8.67	8.75	8.91
FABRICATED STRUCTURAL METAL PRODUCTS	330.06	326.27	341.95	42.1	41.3	41.6	7.84	7.90	8.22
MACHINERY EXCEPT ELECTRICAL	343.12	344.01	313.62	42.1	41.8	39.4	8.15	8.23	7.96
CONSTRUCTION AND RELATED MACHINERY	350.68	355.73	304.00	42.2	42.5	38.0	8.31	8.37	8.00
SPECIAL INDUSTRY MACHINERY	370.67	373.97	361.23	39.1	39.2	38.8	9.48	9.54	9.31
ELECTRIC & ELECTRONIC EQUIPMENT	339.49	345.70	317.59	41.3	41.6	39.6	8.22	8.31	8.02
COMMUNICATION EQUIPMENT	352.10	383.87	334.72	40.8	42.7	39.8	8.63	8.99	8.41
INSTRUMENTS & RELATED PRODUCTS	210.60	220.89	243.11	32.5	35.8	41.7	6.48	6.17	5.83
MISC. MANUFACTURING INDUSTRIES	263.86	259.78	243.10	40.1	39.6	37.4	6.58	6.56	6.50
NONDURABLE GOODS	318.33	318.38	301.09	39.3	39.6	38.9	8.10	8.04	7.74
FOOD & KINDRED PRODUCTS	298.54	288.21	269.89	39.7	39.0	38.5	7.52	7.39	7.01
TEXTILE MILL PRODUCTS	241.60	247.17	238.73	37.4	38.5	39.2	6.46	6.42	6.09
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	275.81	276.22	261.99	40.8	40.8	41.0	6.76	6.77	6.39
KNITTING MILLS	199.70	213.56	207.50	31.8	34.5	35.9	6.28	6.19	5.78
YARN AND THREAD MILLS	253.15	251.57	233.38	43.2	43.3	40.8	5.86	5.81	5.72
MISC. TEXTILE GOODS	263.05	263.66	250.22	40.6	40.5	40.1	6.48	6.51	6.24
APPAREL & OTHER TEXTILE PRODUCTS	185.13	189.62	177.51	37.4	38.0	36.6	4.95	4.99	4.85
MENS & BOYS SUITS, COATS AND FURNISHINGS	200.57	205.80	193.21	36.6	37.9	37.3	5.48	5.43	5.18
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	172.58	175.77	159.10	37.6	37.8	35.2	4.59	4.65	4.52
PAPER & ALLIED PRODUCTS	443.99	428.43	406.27	43.7	42.8	42.1	10.16	10.01	9.65
PULP, PAPER & PAPERBOARD	554.50	521.13	491.77	45.6	43.5	43.1	12.16	11.98	11.41
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	348.57	339.83	331.64	42.2	41.8	41.3	8.26	8.13	8.03
PRINTING AND PUBLISHING	371.72	379.86	328.41	38.6	39.0	36.9	9.63	9.74	8.90
NEWSPAPER AND PERIODICALS	306.21	300.31	286.71	34.6	34.4	33.3	8.85	8.73	8.61
CHEMICALS & ALLIED PRODUCTS	438.43	444.14	418.97	41.4	41.9	41.4	10.59	10.60	10.12
PLASTICS MATERIALS AND SYNTHETICS	457.29	458.13	427.04	41.8	41.8	41.3	10.94	10.96	10.34
LEATHER & LEATHER PRODUCTS	160.31	159.21	146.58	36.6	36.6	34.9	4.38	4.35	4.20

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$263.87	$267.98	$255.19	39.8	39.7	39.2	$6.63	$6.75	$6.51
DURABLE GOODS	316.65	316.88	322.24	41.5	41.1	42.4	7.63	7.71	7.60
FABRICATED METAL PRODUCTS	393.98	399.00	386.23	40.7	40.1	39.9	9.68	9.95	9.68
MACHINERY & TRANSPORTATION EQUIPMENT	304.41	298.99	307.74	41.7	41.7	44.6	7.30	7.17	6.90
NONDURABLE GOODS	195.14	203.90	181.20	37.6	37.9	35.6	5.19	5.38	5.09
FOOD & KINDRED PRODUCTS	217.45	226.80	205.41	35.3	37.8	36.1	6.16	6.00	5.69
APPAREL & OTHER TEXTILE PRODUCTS	166.00	176.25	152.29	37.9	37.5	34.3	4.38	4.70	4.44

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,000 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$273.22	$271.37	$259.11	39.2	39.5	39.2	$6.97	$6.87	$6.61
DURABLE GOODS	290.38	287.56	287.68	39.4	39.5	39.9	7.37	7.28	7.21
LUMBER AND WOOD PRODUCTS	210.80	226.23	187.17	40.0	44.1	41.5	5.27	5.13	4.51
ELECTRIC & ELECTRONIC EQUIPMENT	303.24	298.90	300.75	39.9	39.8	40.1	7.60	7.51	7.50
NONDURABLE GOODS	240.33	241.74	215.07	38.7	39.5	38.2	6.21	6.12	5.63
PRINTING AND PUBLISHING	271.16	261.29	263.03	38.3	38.2	37.9	7.08	6.84	6.94

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,200 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAY 1984	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAY 1983	AVERAGE WEEKLY HOURS MAY 1984	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAY 1983	AVERAGE HOURLY EARNINGS MAY 1984	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAY 1983
MANUFACTURING	$290.27	$297.75	$292.45	39.6	40.4	41.6	$7.33	$7.37	$7.03
DURABLE GOODS	266.82	275.97	271.35	37.9	39.2	39.1	7.04	7.04	6.94
LUMBER AND WOOD PRODUCTS	181.65	185.96	171.77	37.3	38.5	37.1	4.87	4.83	4.63
FABRICATED METAL PRODUCTS	252.31	247.89	199.93	39.3	39.1	38.3	6.42	6.34	5.22
MACHINERY EXCEPT ELECTRICAL	234.82	238.00	214.09	39.8	39.6	34.2	5.90	6.01	6.26
NONDURABLE GOODS	294.86	302.06	296.10	39.9	40.6	42.0	7.39	7.44	7.05
APPAREL & OTHER TEXTILE PRODUCTS	215.76	193.44	217.01	34.8	31.2	34.5	6.20	6.20	6.29

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,800 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS MAY 1984	AVERAGE WEEKLY EARNINGS APR. 1984	AVERAGE WEEKLY EARNINGS MAY 1983	AVERAGE WEEKLY HOURS MAY 1984	AVERAGE WEEKLY HOURS APR. 1984	AVERAGE WEEKLY HOURS MAY 1983	AVERAGE HOURLY EARNINGS MAY 1984	AVERAGE HOURLY EARNINGS APR. 1984	AVERAGE HOURLY EARNINGS MAY 1983
MANUFACTURING	$294.47	$300.69	$279.51	38.9	39.0	38.5	$7.57	$7.71	$7.26
DURABLE GOODS	315.61	315.61	289.14	39.8	39.5	37.6	7.93	7.99	7.69
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	196.75	198.59	184.63	36.3	35.4	35.1	5.42	5.61	5.26
NONDURABLE GOODS	267.25	279.97	268.25	37.8	38.3	39.8	7.07	7.31	6.74
FOOD & KINDRED PRODUCTS	319.98	337.84	317.15	39.7	41.2	42.8	8.06	8.20	7.41
TEXTILE MILL PRODUCTS	266.51	295.38	274.75	39.6	42.5	42.4	6.73	6.95	6.48
APPAREL & OTHER TEXTILE PRODUCTS	132.41	138.04	162.13	30.3	29.0	35.4	4.37	4.76	4.58
PAPER & ALLIED PRODUCTS	466.06	467.28	421.28	48.7	47.2	49.1	9.57	9.90	8.58

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,900 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$362.06	$362.94	$338.87	42.1	42.4	42.2	$8.60	$8.56	$8.03
DURABLE GOODS	393.07	400.81	372.76	43.1	43.9	43.7	9.12	9.13	8.53
LUMBER AND WOOD PRODUCTS	202.71	244.53	248.27	34.3	39.0	40.7	5.91	6.27	6.10
STONE, CLAY & GLASS PRODUCTS	323.49	342.76	332.71	41.0	41.8	48.5	7.89	8.20	6.86
FABRICATED METAL PRODUCTS	267.15	272.35	266.70	40.6	41.9	42.2	6.58	6.50	6.32
MACHINERY EXCEPT ELECTRICAL	271.54	280.10	265.94	37.3	37.8	38.1	7.28	7.41	6.98
TRANSPORTATION EQUIPMENT	526.45	530.23	484.01	48.7	48.6	46.5	10.81	10.91	10.32
NONDURABLE GOODS	303.81	291.46	281.16	40.4	39.6	39.6	7.52	7.36	7.10
FOOD & KINDRED PRODUCTS	297.19	278.36	260.68	40.6	38.5	38.0	7.32	7.23	6.86
CHEMICALS & ALLIED PRODUCTS	302.99	314.34	287.12	39.4	41.8	38.8	7.69	7.52	7.40

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,900 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$344.05	$359.72	$337.20	39.5	40.6	40.0	$8.71	$8.86	$8.43
DURABLE GOODS	333.74	340.65	301.66	40.8	41.9	40.6	8.18	8.13	7.43
STONE, CLAY & GLASS PRODUCTS	326.32	335.96	259.38	38.3	39.9	38.2	8.52	8.42	6.79
FABRICATED METAL PRODUCTS	406.64	398.61	335.07	46.0	45.4	42.2	8.84	8.78	7.94
ELECTRIC & ELECTRONIC EQUIPMENT	303.46	312.36	296.00	40.3	41.1	40.0	7.53	7.60	7.40
NONDURABLE GOODS	359.04	388.99	384.74	37.4	38.4	39.1	9.60	10.13	9.84
FOOD & KINDRED PRODUCTS	1/ 341.35	348.25	320.78	1/ 43.1	43.1	43.0	7.92	8.08	7.46

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,600 production workers.

See footnote Table C-1.

[1/] 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$409.64	$404.09	$387.03	40.2	40.9	39.9	$10.19	$9.88	$9.70
DURABLE GOODS	226.44	225.22	223.74	37.0	39.1	39.6	6.12	5.76	5.65
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	233.38	237.01	291.54	40.8	41.8	45.2	5.72	5.67	6.45
NONDURABLE GOODS	486.72	477.15	444.00	41.6	41.6	40.0	11.70	11.47	11.10
FOOD & KINDRED PRODUCTS	278.04	244.30	219.48	42.0	37.7	35.4	6.62	6.48	6.20
CHEMICALS & ALLIED PRODUCTS	536.36	534.20	480.11	42.2	42.6	41.0	12.71	12.54	11.71

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 6,200 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

RICHMOND METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$417.33	$415.31	$403.76	40.4	40.4	39.2	$10.33	$10.28	$10.30
DURABLE GOODS	346.28	363.13	359.20	40.5	41.5	39.3	8.55	8.75	9.14
LUMBER AND WOOD PRODUCTS	1/ 202.31	200.20	228.65	40.3	40.2	37.3	1/ 5.02	4.98	6.13
FURNITURE AND FIXTURES	205.63	191.65	185.09	37.8	35.1	35.8	5.44	5.46	5.17
FABRICATED METAL PRODUCTS	1/ 324.80	332.67	412.94	37.9	39.0	38.2	1/ 8.57	8.53	10.81
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 312.04	315.86	459.42	36.2	36.9	38.0	1/ 8.62	8.56	12.09
NONDURABLE GOODS	440.88	433.20	417.09	40.3	40.0	39.2	10.94	10.83	10.64
FOOD & KINDRED PRODUCTS	310.04	288.10	267.49	39.8	36.7	37.1	7.79	7.85	7.21
APPAREL & OTHER TEXTILE PRODUCTS	194.54	206.52	201.70	38.6	40.1	40.1	5.04	5.15	5.03
PAPER & ALLIED PRODUCTS	407.03	391.92	402.57	42.8	42.6	42.6	9.51	9.20	9.45
PRINTING AND PUBLISHING	451.82	458.39	400.03	41.3	41.9	38.8	10.94	10.94	10.31
CHEMICALS & ALLIED PRODUCTS	481.08	480.78	448.54	42.2	42.1	41.0	11.40	11.42	10.94

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,200 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983	MAY 1984	APR. 1984	MAY 1983
MANUFACTURING	$288.41	$297.98	$277.14	39.4	41.1	40.4	$7.32	$7.25	$6.86
DURABLE GOODS	301.35	293.76	277.50	41.0	40.8	39.7	7.35	7.20	6.99
FABRICATED METAL PRODUCTS	298.16	267.24	279.35	42.9	38.9	40.9	6.95	6.87	6.83
FABRICATED STRUCTURAL METAL PRODUCTS	316.93	274.73	294.98	46.2	40.7	42.2	6.86	6.75	6.99
NONDURABLE GOODS	274.83	302.95	276.60	37.7	41.5	41.1	7.29	7.30	6.73
FOOD & KINDRED PRODUCTS	318.27	340.09	318.93	40.7	42.3	41.8	7.82	8.04	7.63
TEXTILE MILL PRODUCTS	1/ 190.57	250.97	236.32	1/ 28.7	39.9	42.2	1/ 6.64	6.29	5.60

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 13,900 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7									

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	MAY 1984	APR. 1984	MAY 1983	APR. 1983
TOTAL NONAGRICULTURAL	2,287.8	2,276.4	2,191.1	2,178.1
MANUFACTURING	413.7	412.9	398.4	396.2
DURABLE GOODS	193.9	193.5	180.5	178.3
LUMBER AND WOOD PRODUCTS	22.5	22.7	20.5	20.0
FURNITURE AND FIXTURES	24.3	24.4	23.1	23.2
HOUSEHOLD AND OFFICE FURNITURE	23.4	23.4	22.0	22.1
STONE, CLAY & GLASS PRODUCTS	13.0	13.1	12.0	11.9
PRIMARY METAL INDUSTRIES	11.1	11.1	10.1	9.9
FABRICATED METAL PRODUCTS	18.5	18.6	18.2	18.1
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.5	11.3	11.4
MACHINERY EXCEPT ELECTRICAL	15.2	14.8	12.7	12.5
CONSTRUCTION AND RELATED MACHINERY	3.7	3.7	3.0	3.0
SPECIAL INDUSTRY MACHINERY	1.5	1.4	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	39.4	39.1	37.2	36.8
COMMUNICATION EQUIPMENT	12.7	12.6	11.8	11.6
TRANSPORTATION EQUIPMENT	43.6	43.5	40.7	40.2
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	3.4
MISC. MANUFACTURING INDUSTRIES	2.8	2.9	2.7	2.7
NONDURABLE GOODS	219.6	219.4	217.9	218.0
FOOD & KINDRED PRODUCTS	38.7	39.1	39.3	39.7
TOBACCO MANUFACTURES	14.5	14.6	17.3	17.4
CIGARETTES	12.9	13.0	14.7	14.9
TEXTILE MILL PRODUCTS	44.0	43.8	43.0	42.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.1	17.0	17.1	17.1
KNITTING MILLS	17.1	16.7	16.5	16.4
YARN AND THREAD MILLS	2.8	2.8	2.5	2.5
APPAREL & OTHER TEXTILE PRODUCTS	32.1	32.0	30.9	31.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.4	10.5	10.4	10.5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.3	17.3	16.6	16.7
PAPER & ALLIED PRODUCTS	15.3	15.2	14.7	14.7
PULP, PAPER & PAPERBOARD	7.7	7.8	7.6	7.6
PRINTING AND PUBLISHING	25.6	25.5	24.7	24.8
NEWSPAPER AND PERIODICALS	9.6	9.5	9.2	9.2
CHEMICALS & ALLIED PRODUCTS	32.1	32.4	32.1	32.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.9	13.9	12.8	12.6
LEATHER & LEATHER PRODUCTS	3.4	3.5	3.4	3.5
MINING	20.0	19.7	18.0	17.9
BITUMINOUS COAL AND LIGNITE MINING	17.4	17.1	15.4	15.4
CONSTRUCTION	125.2	124.1	110.7	108.7
TRANSPORTATION & PUBLIC UTILITIES	123.7	123.9	119.6	119.3
RAILROAD TRANSPORTATION	13.6	13.8	13.0	12.7
TRUCKING & WAREHOUSING	28.8	28.5	26.6	26.4
TRANSPORTATION BY AIR	13.8	14.0	13.2	13.0
COMMUNICATION	34.1	34.5	33.7	34.1
ELECTRIC, GAS & SANITARY SERVICES	18.8	18.8	18.6	18.8
WHOLESALE & RETAIL TRADE	504.0	501.8	474.5	471.2
WHOLESALE TRADE	112.5	112.5	108.6	108.2
WHOLESALE TRADE - DURABLE GOODS	70.4	70.0	67.4	67.0
WHOLESALE TRADE - NONDURABLE GOODS	42.2	42.4	41.2	41.2
RETAIL TRADE	391.8	389.5	366.2	363.2
GENERAL MERCHANDISE STORES	56.9	56.9	53.5	53.5
FOOD STORES	63.0	62.3	61.1	60.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.3	46.7	44.5	44.1
FURNITURE AND HOME FURNISHING STORES	20.2	20.3	18.1	17.9
MISCELLANEOUS RETAIL	49.9	50.4	47.5	47.2
FINANCE, INSURANCE AND REAL ESTATE	115.1	114.7	109.1	108.6
BANKING	34.1	34.1	33.2	33.3
INSURANCE CARRIERS	20.6	20.6	20.6	20.6
REAL ESTATE	28.8	28.3	26.8	26.4
SERVICES	470.4	467.8	454.7	452.4
PERSONAL SERVICES	28.1	28.2	25.9	26.2
BUSINESS SERVICES	107.6	107.0	101.8	100.7
HEALTH SERVICES	119.4	119.0	119.1	118.9
GOVERNMENT	510.5	508.9	502.2	501.1
FEDERAL GOVERNMENT	163.2	162.6	161.5	160.9
STATE & LOCAL GOVERNMENT	347.0	346.8	341.0	340.4

—Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.5	412.3	19.5	122.9	122.6	500.8	113.8	467.8	510.4
April	2,276.4	412.9	19.7	123.9	123.9	501.8	114.7	467.8	508.9
May	2,287.8	413.7	20.0	123.7	123.7	504.0	115.1	470.4	510.5

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	MAY 1984	APR. 1984	MAY 1983	APR. 1983
MANUFACTURING	40.2	40.6	39.7	39.9
DURABLE GOODS	41.2	41.1	40.5	40.6
LUMBER AND WOOD PRODUCTS	40.3	38.7	39.5	39.5
FURNITURE AND FIXTURES	39.6	39.4	38.2	38.0
HOUSEHOLD AND OFFICE FURNITURE	39.5	39.3	38.0	37.8
STONE, CLAY & GLASS PRODUCTS	39.8	40.2	40.5	39.1
PRIMARY METAL INDUSTRIES	42.0	47.2	42.2	46.4
FABRICATED METAL PRODUCTS	41.2	41.2	40.7	40.5
FABRICATED STRUCTURAL METAL PRODUCTS	42.3	41.7	41.8	41.2
MACHINERY EXCEPT ELECTRICAL	42.9	42.3	40.1	40.0
CONSTRUCTION AND RELATED MACHINERY	43.6	43.7	39.2	39.8
SPECIAL INDUSTRY MACHINERY	38.8	39.5	38.5	41.0
ELECTRIC & ELECTRONIC EQUIPMENT	41.7	42.3	39.9	40.0
COMMUNICATION EQUIPMENT	41.4	43.7	40.4	41.3
INSTRUMENTS & RELATED PRODUCTS	32.1	35.2	41.2	39.8
MISC. MANUFACTURING INDUSTRIES	40.4	41.8	37.7	43.3
NONDURABLE GOODS	39.4	40.4	39.0	39.4
FOOD & KINDRED PRODUCTS	39.5	40.1	38.3	40.5
TEXTILE MILL PRODUCTS	37.2	40.5	39.1	40.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	40.4	41.6	40.7	41.9
KNITTING MILLS	32.0	36.0	36.1	35.6
YARN AND THREAD MILLS	42.9	43.9	40.6	41.6
APPAREL & OTHER TEXTILE PRODUCTS	37.4	38.2	36.6	36.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	36.8	38.2	37.5	37.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	38.1	37.9	35.6	35.7
PAPER & ALLIED PRODUCTS	44.1	43.2	42.4	42.2
PULP, PAPER & PAPERBOARD	45.7	43.3	43.2	43.0
PRINTING AND PUBLISHING	39.2	40.0	37.5	37.6
NEWSPAPER AND PERIODICALS	34.8	34.7	33.5	34.1
CHEMICALS & ALLIED PRODUCTS	41.5	41.7	41.5	40.5
LEATHER & LEATHER PRODUCTS	36.2	37.0	34.6	35.7

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

JULY, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
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EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES MOVED TO NEW HIGHS DURING JUNE 1983

ALL OF VIRGINIA's MAJOR INDUSTRY DIVISIONS POSTED GAINS IN EMPLOYMENT DURING JUNE 1984. An all-time high of 2,315,500 workers on nonagricultural payrolls represented an over-the-month increase of 29,400 and an over-the-year gain of 83,400. Increases were widespread and the overall condition of the employment picture was bright. Consumer spending, construction, capital outlays, inventory growth, plus tourism set the background for the array of employment developments that occurred during the June 1984 survey period. Virginia's good summer weather was also a prominent feature of the employment scenario. June's rise in worker totals followed the same historical pattern exhibited for more than 35 years.

THE EMERGENCE OF THE TOURIST SEASON GREATLY ENHANCED MANY AREAS OF THE WORKFORCE SPECTRUM AS EVIDENCED BY 9,300 INCREASE IN THE SERVICES DIVISION. A grand total of 482,600 men and women were providing a wide variety of helpful, entertaining, as well as beneficial contributions to lives of visitors and residents. Hotels, motels, amusement centers, health services, and business services made sizeable increases to their payrolls. The beaches and historical areas of the State attracted many guests, and workers were added to attend to their needs. Services' monthly increase was softened by private schools releasing non-teaching personnel; nevertheless, June was a record month for services employment.

TRADE EMPLOYMENT CONTINUED TO TREND UPWARD IN LIGHT OF MANY FACETS. Bolstered by rising incomes and consumers keeping up their spending ways, trade employment soared. June figures surpassed the December 1983 employment calculations (the previous high). Department stores and restaurants posted the largest monthly gains. Sales continued strong as evidenced by borrowing shifting from "high gear into overdrive." Shops that cater to tourists accounted for a good portion of the over-the-month upswing. Eating away from home was on the rise as evidenced by eating and drinking places adding to their staffs.

THE FINANCE, INSURANCE, AND REAL ESTATE SECTOR ALSO RECORDED AN ALL-TIME HIGH IN EMPLOYMENT DURING JUNE 1984. Boosted by additional hires by banks and real estate offices, the number of persons employed reach 117,200. While the cost of credit has gone up, the number of buyers and sellers of properties has also risen. Housing starts increased during the month. Apartment houses and other multifamily dwellings have recorded improvement. This, coupled with increased highway and industrial construction, has prompted contractors to broaden their payrolls. Good Virginia weather was also a factor in the 6,200 increase of construction workers.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	2,315.5	2,286.1	2,232.1	29.4	83.4
MANUFACTURING	413.2	411.4	401.5	1.8	11.7
DURABLE GOODS	195.1	193.2	182.9	1.9	12.2
LUMBER AND WOOD PRODUCTS	22.9	22.7	21.4	.2	1.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.0	6.0	5.9	.0	.1
WOOD CONTAINERS	1.9	1.8	1.6	.1	.3
FURNITURE AND FIXTURES	24.3	24.3	23.1	.0	1.2
HOUSEHOLD AND OFFICE FURNITURE	23.3	23.4	22.0	-.1	1.3
STONE, CLAY & GLASS PRODUCTS	13.4	13.1	12.4	.3	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.2	6.1	5.6	.1	.6
PRIMARY METAL INDUSTRIES	11.2	11.1	10.1	.1	1.1
FABRICATED METAL PRODUCTS	18.6	18.5	18.3	.1	.3
FABRICATED STRUCTURAL METAL PRODUCTS	11.1	11.3	11.3	-.2	-.2
MACHINERY EXCEPT ELECTRICAL	15.3	15.0	12.6	.3	2.7
CONSTRUCTION AND RELATED MACHINERY	3.7	3.6	3.0	.1	.7
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	37.9	37.1	35.4	.8	2.5
COMMUNICATION EQUIPMENT	13.0	12.6	12.3	.4	.7
ELECTRONIC COMPONENTS AND ACCESSORIES	8.0	8.0	7.3	.0	.7
TRANSPORTATION EQUIPMENT	43.2	42.9	41.1	.3	2.1
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.8	2.9	2.9	-.1	.0
NONDURABLE GOODS	218.1	218.2	218.7	-.1	-.6
FOOD & KINDRED PRODUCTS	37.6	37.6	38.4	.0	-.8
MEAT PRODUCTS	11.9	12.3	12.5	-.4	-.6
DAIRY PRODUCTS	2.5	2.5	2.6	.0	-.1
BAKERY PRODUCTS	4.7	4.6	4.6	.1	.1
BEVERAGES	5.5	5.4	5.4	.1	.1
TOBACCO MANUFACTURES	13.8	14.0	16.7	-.2	-2.9
CIGARETTES	12.5	12.8	14.7	-.3	-2.2
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	0.9	0.9	1.6	.0	-.7
TEXTILE MILL PRODUCTS	43.3	43.6	43.8	-.3	-.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.9	17.0	17.3	-.1	-.4
NARROW FABRIC MILLS	0.9	0.9	0.8	.0	.1
KNITTING MILLS	16.9	17.0	17.1	-.1	-.2
TEXTILE FINISHING EXCEPT WOOL	3.5	3.6	3.6	-.1	-.1
YARN AND THREAD MILLS	2.8	2.8	2.6	.0	.2
MISC. TEXTILE GOODS	1.3	1.3	1.3	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.9	32.2	31.2	-.3	.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.7	10.4	10.6	.3	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.9	17.5	16.8	-.6	.1
PAPER & ALLIED PRODUCTS	15.4	15.1	14.7	.3	.7
PULP, PAPER & PAPERBOARD	7.8	7.8	7.7	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.0	6.8	6.4	.2	.6
PAPERBOARD CONTAINERS AND BOXES	3.9	3.7	3.6	.2	.3
PRINTING AND PUBLISHING	25.9	25.8	25.3	.1	.6
NEWSPAPER AND PERIODICALS	9.8	9.6	9.4	.2	.4
COMMERCIAL PRINTING	10.5	10.6	10.2	-.1	.3
CHEMICALS & ALLIED PRODUCTS	32.4	32.2	32.3	.2	.1
PLASTICS MATERIALS AND SYNTHETICS	19.2	18.9	19.1	.3	.1
MISC. CHEMICAL PRODUCTS	5.0	4.9	4.5	.1	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.3	14.0	12.9	.3	1.4
MISC. PLASTICS PRODUCTS	7.9	7.8	6.9	.1	1.0
RUBBER & RUBBER PRODUCTS	6.0	5.9	5.6	.1	.4
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.5	.0	-.1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
NONMANUFACTURING	1,902.3	1,874.7	1,830.6	27.6	71.7
MINING	19.4	19.0	17.4	.4	2.0
BITUMINOUS COAL AND LIGNITE MINING	16.6	16.3	14.8	.3	1.8
CONSTRUCTION	132.5	126.3	117.6	6.2	14.9
TRANSPORTATION & PUBLIC UTILITIES	125.4	124.3	120.5	1.1	4.9
RAILROAD TRANSPORTATION	14.2	14.0	13.2	.2	1.0
TRUCKING & WAREHOUSING	29.0	28.4	26.8	.6	2.2
TRANSPORTATION BY AIR	13.9	13.9	13.5	.0	.4
COMMUNICATION	35.0	34.5	34.3	.5	.7
ELECTRIC, GAS & SANITARY SERVICES	19.0	18.8	18.7	.2	.3
WHOLESALE & RETAIL TRADE	505.2	502.2	478.6	3.0	26.6
WHOLESALE TRADE	112.8	112.1	109.1	.7	3.7
WHOLESALE TRADE - DURABLE GOODS	71.2	70.4	68.2	.8	3.0
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.8	41.0	- .2	.6
RETAIL TRADE	392.4	390.1	369.5	2.3	22.9
GENERAL MERCHANDISE STORES	55.8	55.2	52.0	.6	3.8
DEPARTMENT STORES	45.0	44.7	41.2	.3	3.8
VARIETY STORES	9.4	9.1	9.5	.3	- .1
FOOD STORES	63.1	63.1	61.9	.0	1.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.6	47.4	45.3	.2	2.3
APPAREL & ACCESSORY STORES	20.8	21.0	20.2	- .2	.6
FURNITURE AND HOME FURNISHING STORES	19.9	20.0	18.1	- .1	1.8
EATING & DRINKING PLACES	120.5	118.8	110.2	1.7	10.3
MISCELLANEOUS RETAIL	49.6	49.7	47.6	- .1	2.0
FINANCE, INSURANCE AND REAL ESTATE	117.2	114.7	111.5	2.5	5.7
BANKING	34.4	33.8	33.5	.6	.9
CREDIT AGENCIES OTHER THAN BANKS	14.9	14.8	13.5	.1	1.4
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.2	.0	.5
INSURANCE CARRIERS	20.6	20.6	20.6	.0	.0
REAL ESTATE	30.5	28.7	28.6	1.8	1.9
SERVICES	482.6	473.3	468.7	9.3	13.9
HOTELS AND OTHER LODGING PLACES	37.2	35.8	37.1	1.4	.1
PERSONAL SERVICES	27.6	27.2	26.1	.4	1.5
BUSINESS SERVICES	109.6	107.4	104.3	2.2	5.3
AUTO REPAIR SERVICES & GARAGES	14.5	14.2	13.2	.3	1.3
MISC. REPAIR SERVICES	6.5	6.4	5.9	.1	.6
MOTION PICTURES	3.5	3.4	3.4	.1	.1
AMUSEMENT AND RECREATION SERVICES	19.6	17.3	19.0	2.3	.6
HEALTH SERVICES	120.4	119.2	119.8	1.2	.6
HOSPITALS	63.3	63.0	65.2	.3	- 1.9
EDUCATIONAL SERVICES	22.2	23.3	22.4	- 1.1	- .2
GOVERNMENT	520.1	514.8	516.3	5.3	3.8
FEDERAL GOVERNMENT	168.1	164.7	165.2	3.4	2.9
STATE & LOCAL GOVERNMENT	352.0	350.1	351.1	1.9	.9
STATE GOVERNMENT	120.7	121.0	122.0	- .3	- 1.3
LOCAL GOVERNMENT	231.3	229.1	229.1	2.2	2.2

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES MOVED TO NEW HIGHS DURING JUNE 1983

(continued from page 1)

ANOTHER PEAK IN EMPLOYMENT OCCURRED IN THE TRANSPORTATION AND PUBLIC UTILITIES SEGMENT OF THE ECONOMY. Trucking and warehousing firms noted pickups in workers as more goods were moved and stored. The communication aspect of the industry was very positive as the number of persons employed rose substantially. In June 1984, government employment almost reached the previous pinnacle of employment. Federal defense agencies accounted for the bulk of federal's current uptrend. Local general governments accelerated their employment totals during June in preparation for summer recreational programs. State government continued to show a decline in workers.

MANUFACTURING'S WORKFORCE PERFORMED WELL DURING JUNE 1984 BY ADDING 1,800 PEOPLE TO THEIR PAYROLLS. At 413,200, employment was the highest since the last quarter of 1981. All but 100 of the June increase was in the durable goods sector. Demands from the building industry were reflected by lumber and wood products producers and by stone, clay, and glass products manufacturers. Shipbuilders and nonelectrical machinery manufacturers used more workers. Increased orders for electric and electric equipment, particularly communication equipment, were the determinant of higher employment in this classification. Virginia's 314,200 factory production workers had an average workweek of 40.6 hours in June 1984. This was four-tenths of an hour longer than last month and one-tenth of an hour more than last year. Average hourly earnings rose six cents between mid-May and mid-June to $8.07 an hour. Over the year, hourly earnings have risen 34 cents. June's weekly earnings averaged $327.64--a plus $5.64 over May 1984 and $14.57 ahead of June 1983. Scattered wage rate increases and more overtime hours of work caused the changes in hours and earnings.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) WAS 310.7 (1967=100) FOR JUNE 1984. This was an over-the-month rise of 0.3 percent and an over-the-year gain of 4.2 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) was 306.2 (1967=100) for June 1984. The monthly rise was 0.3 percent and the yearly increase was 3.0 percent. July 1984 data will be available on August 22, 1984, and may be obtained by calling (804) 786-4490.

'able A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS ANNUAL AVERAGES 1974 – 1983 JANUARY 1980 TO DATE (IN THOUSANDS)

'ear and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
nnual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.8	18.4	118.8	122.7	503.6	111.5	458.8	510.2
984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.3	409.0	18.5	115.3	121.6	488.3	112.5	462.2	513.0
April	2,265.0	410.4	18.8	121.7	123.3	495.3	113.8	469.2	512.5
May	2,286.1	411.4	19.0	126.3	124.3	502.2	114.7	473.3	514.8
June	2,315.5	413.2	19.4	132.6	125.4	505.2	117.2	482.6	520.1

ee footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	1,025.0	1,016.5	988.3	8.5	36.7
MANUFACTURING	145.8	146.2	143.3	- .4	2.5
DURABLE GOODS	51.7	51.7	48.7	.0	3.0
LUMBER AND WOOD PRODUCTS	4.3	4.3	4.2	.0	.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.8	.0	- .1
WOOD CONTAINERS	0.4	0.5	0.3	- .1	.1
FURNITURE AND FIXTURES	9.6	9.7	8.7	- .1	.9
HOUSEHOLD AND OFFICE FURNITURE	9.3	9.5	8.4	- .2	.9
STONE, CLAY & GLASS PRODUCTS	2.0	2.0	1.9	.0	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.5	0.4	- .1	.0
PRIMARY METAL INDUSTRIES	2.3	2.3	2.2	.0	.1
FABRICATED METAL PRODUCTS	3.6	3.7	3.8	- .1	- .2
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.5	1.6	- .1	- .2
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.2	.0	.5
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.9	17.5	16.6	.4	1.3
COMMUNICATION EQUIPMENT	6.0	5.8	5.6	.2	.4
ELECTRONIC COMPONENTS AND ACCESSORIES	3.5	3.5	3.1	.0	.4
TRANSPORTATION EQUIPMENT	6.3	6.3	6.1	.0	.2
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.2	.0	.0
NONDURABLE GOODS	94.2	94.5	94.6	- .3	- .4
FOOD & KINDRED PRODUCTS	13.4	13.4	14.1	.0	- .7
MEAT PRODUCTS	4.8	5.0	5.5	- .2	- .7
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.5	1.4	1.1	.1	.4
BEVERAGES	0.8	0.8	0.9	.0	- .1
TOBACCO MANUFACTURES	2.2	2.3	2.9	- .1	- .7
CIGARETTES	1.9	1.9	2.2	.0	- .3
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.3	0.6	.0	- .3
TEXTILE MILL PRODUCTS	24.3	24.5	24.6	- .2	- .3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.6	7.7	7.8	- .1	- .2
NARROW FABRIC MILLS	0.5	0.5	0.4	.0	.1
KNITTING MILLS	12.4	12.5	12.7	- .1	- .3
TEXTILE FINISHING EXCEPT WOOL	1.3	1.4	1.4	- .1	- .1
YARN AND THREAD MILLS	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.1	28.5	27.7	- .4	.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.4	9.2	9.5	.2	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.5	16.0	15.4	- .5	.1
PAPER & ALLIED PRODUCTS	2.8	2.8	2.7	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.9	1.9	1.7	.0	.2
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	8.6	8.5	8.7	.1	- .1
NEWSPAPER AND PERIODICALS	3.6	3.5	3.5	.1	.1
COMMERCIAL PRINTING	2.5	2.5	2.7	.0	- .2
CHEMICALS & ALLIED PRODUCTS	9.1	9.1	8.7	.0	.4
PLASTICS MATERIALS AND SYNTHETICS	5.0	5.0	5.0	.0	.0
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.9	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.1	3.0	2.6	.1	.5
MISC. PLASTICS PRODUCTS	2.3	2.3	1.9	.0	.4
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.7	.0	.0
LEATHER & LEATHER PRODUCTS	2.5	2.5	2.6	.0	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
NONMANUFACTURING	879.2	870.3	844.9	8.9	34.3
MINING	1.1	1.0	1.0	.1	.1
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.7	.0	.1
CONSTRUCTION	10.6	10.4	9.8	.2	.8
TRANSPORTATION & PUBLIC UTILITIES	35.6	35.4	34.0	.2	1.6
RAILROAD TRANSPORTATION	1.7	1.8	1.7	-.1	.0
TRUCKING & WAREHOUSING	3.2	3.0	3.1	.2	.1
TRANSPORTATION BY AIR	5.5	5.5	5.3	.0	.2
COMMUNICATION	16.9	16.8	16.5	.1	.4
ELECTRIC, GAS & SANITARY SERVICES	4.4	4.4	4.3	.0	.1
WHOLESALE & RETAIL TRADE	226.8	225.7	211.7	1.1	15.1
WHOLESALE TRADE	27.7	27.6	27.0	.1	.7
WHOLESALE TRADE - DURABLE GOODS	17.1	16.9	16.2	.2	.9
WHOLESALE TRADE - NONDURABLE GOODS	10.6	10.7	10.7	-.1	-.1
RETAIL TRADE	199.2	198.1	184.7	1.1	14.5
GENERAL MERCHANDISE STORES	36.5	36.2	34.7	.3	1.8
DEPARTMENT STORES	29.6	29.5	27.5	.1	2.1
VARIETY STORES	6.0	5.9	6.4	.1	-.4
FOOD STORES	27.9	27.6	25.0	.3	2.9
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.1	10.0	9.7	.1	.4
APPAREL & ACCESSORY STORES	15.2	15.4	14.4	-.2	.8
FURNITURE AND HOME FURNISHING STORES	7.1	7.2	6.5	-.1	.6
EATING & DRINKING PLACES	70.1	69.2	63.2	.9	6.9
MISCELLANEOUS RETAIL	29.0	29.3	28.3	-.3	.7
FINANCE, INSURANCE AND REAL ESTATE	68.9	67.7	64.8	1.2	4.1
BANKING	25.4	25.1	24.7	.3	.7
CREDIT AGENCIES OTHER THAN BANKS	10.9	10.7	9.8	.2	1.1
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.4	.0	.3
INSURANCE CARRIERS	12.3	12.2	12.1	.1	.2
REAL ESTATE	12.0	11.4	10.5	.6	1.5
SERVICES	272.3	268.4	262.2	3.9	10.1
HOTELS AND OTHER LODGING PLACES	19.2	18.6	19.1	.6	.1
PERSONAL SERVICES	17.7	17.5	17.4	.2	.3
BUSINESS SERVICES	46.2	45.4	42.1	.8	4.1
AUTO REPAIR SERVICES & GARAGES	3.0	3.0	2.9	.0	.1
MISC. REPAIR SERVICES	1.7	1.7	1.4	.0	.3
MOTION PICTURES	1.7	1.7	1.5	.0	.2
AMUSEMENT AND RECREATION SERVICES	8.9	7.7	7.2	1.2	1.7
HEALTH SERVICES	98.7	97.6	98.8	1.1	-.1
HOSPITALS	52.6	52.5	54.4	.1	-1.8
EDUCATIONAL SERVICES	12.6	13.5	12.5	-.9	.1
GOVERNMENT	263.8	261.7	261.5	2.1	2.3
FEDERAL GOVERNMENT	66.6	65.1	64.3	1.5	2.3
STATE & LOCAL GOVERNMENT	197.2	196.5	197.2	.7	.0
STATE GOVERNMENT	60.0	60.3	59.9	-.3	.1
LOCAL GOVERNMENT	137.2	136.3	137.3	.9	-.1

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
MANUFACTURING	314.2	312.8	303.3	1.4	10.9
DURABLE GOODS	144.9	143.1	133.5	1.8	11.4
LUMBER AND WOOD PRODUCTS	19.7	19.6	18.3	.1	1.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.0	4.9	4.9	.1	.1
WOOD CONTAINERS	1.7	1.7	1.5	.0	.2
FURNITURE AND FIXTURES	20.7	20.7	19.6	.0	1.1
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.1	18.9	.0	1.2
STONE, CLAY & GLASS PRODUCTS	10.7	10.5	9.8	.2	.9
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.9	4.8	4.4	.1	.5
PRIMARY METAL INDUSTRIES	6.4	6.4	5.7	.0	.7
FABRICATED METAL PRODUCTS	12.5	12.3	11.2	.2	1.3
FABRICATED STRUCTURAL METAL PRODUCTS	6.6	6.5	5.6	.1	1.0
MACHINERY EXCEPT ELECTRICAL	10.9	10.7	8.5	.2	2.4
CONSTRUCTION AND RELATED MACHINERY	2.3	2.3	1.7	.0	.6
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	22.4	21.5	20.7	.9	1.7
COMMUNICATION EQUIPMENT	7.2	6.8	6.7	.4	.5
ELECTRONIC COMPONENTS AND ACCESSORIES	2.6	2.4	2.2	.2	.4
TRANSPORTATION EQUIPMENT	36.9	36.7	35.0	.2	1.9
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.4	.0	-.1
MISC. MANUFACTURING INDUSTRIES	2.3	2.4	2.3	-.1	.0
NONDURABLE GOODS	169.3	169.6	169.8	-.3	-.5
FOOD & KINDRED PRODUCTS	27.5	27.7	28.5	-.2	-1.0
MEAT PRODUCTS	9.6	10.0	10.5	-.4	-.9
DAIRY PRODUCTS	1.5	1.4	1.4	.1	.1
BAKERY PRODUCTS	2.9	2.8	2.4	.1	.5
BEVERAGES	2.6	2.5	2.5	.1	.1
TOBACCO MANUFACTURES	9.9	9.8	11.9	.1	-2.0
CIGARETTES	9.1	9.1	10.5	.0	-1.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.5	0.5	1.1	.0	-.6
TEXTILE MILL PRODUCTS	39.3	39.5	39.3	-.2	.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.9	15.0	15.1	-.1	-.2
NARROW FABRIC MILLS	0.7	0.7	0.7	.0	.0
KNITTING MILLS	15.7	15.8	15.8	-.1	-.1
TEXTILE FINISHING EXCEPT WOOL	3.1	3.1	3.1	.0	.0
YARN AND THREAD MILLS	2.6	2.6	2.4	.0	.2
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	29.0	29.3	28.6	-.3	.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.8	9.5	9.7	.3	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.9	15.6	-.5	-.2
PAPER & ALLIED PRODUCTS	11.7	11.5	11.1	.2	.6
PULP, PAPER & PAPERBOARD	5.3	5.3	5.1	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.9	5.7	5.5	.2	.4
PAPERBOARD CONTAINERS AND BOXES	3.2	3.1	3.1	.1	.1
PRINTING AND PUBLISHING	15.3	15.3	15.4	.0	-.1
NEWSPAPER AND PERIODICALS	3.4	3.3	3.3	.1	.1
COMMERCIAL PRINTING	8.3	8.4	8.4	-.1	-.1
CHEMICALS & ALLIED PRODUCTS	22.4	22.5	22.1	-.1	.3
PLASTICS MATERIALS AND SYNTHETICS	14.3	14.0	14.2	.3	.1
MISC. CHEMICAL PRODUCTS	3.2	3.2	2.6	.0	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	11.2	11.0	9.9	.2	1.3
MISC. PLASTICS PRODUCTS	6.2	6.1	5.2	.1	1.0
RUBBER & RUBBER PRODUCTS	4.7	4.7	4.5	.0	.2
LEATHER & LEATHER PRODUCTS	3.1	3.1	3.1	.0	.0

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	27.7	27.4	26.2	.3	1.5
MANUFACTURING	9.5	9.3	8.5	.2	1.0
DURABLE GOODS	5.2	5.0	4.4	.2	.8
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
FABRICATED METAL PRODUCTS	1.6	1.5	1.5	.1	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.7	2.5	2.0	.2	.7
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	4.3	4.2	.0	.1
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.7	1.7	- .1	- .1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.4	.0	.1
OTHER NONDURABLE GOODS	0.6	0.5	0.5	.1	.1
NONMANUFACTURING	18.2	18.2	17.6	.0	.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.3	1.2	1.0	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.1	1.1	- .1	- .1
WHOLESALE & RETAIL TRADE	6.5	6.3	6.4	.2	.1
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	5.3	5.0	5.1	.3	.2
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	3.6	3.5	3.3	.1	.3
GOVERNMENT	4.8	5.0	4.9	- .2	- .1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	4.3	4.5	4.4	- .2	- .1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	58.9	58.8	59.3	.1	- .4
MANUFACTURING	10.4	10.2	10.3	.2	.1
DURABLE GOODS	6.8	6.7	6.8	.1	.0
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.5	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	5.3	5.2	5.3	.1	.0
OTHER DURABLE GOODS	0.7	0.7	0.6	.0	.1
NONDURABLE GOODS	3.6	3.5	3.6	.1	.0
TEXTILE MILL PRODUCTS	1.2	1.2	1.2	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.7	1.6	1.7	.1	.0
NONMANUFACTURING	48.5	48.6	49.0	- .1	- .5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.0	3.0	2.9	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	1.9	.0	- .1
WHOLESALE & RETAIL TRADE	9.9	9.9	9.9	.0	.0
WHOLESALE TRADE	1.3	1.2	1.4	.1	- .1
RETAIL TRADE	8.7	8.7	8.5	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	2.8	2.8	2.9	.0	- .1
SERVICES	9.2	9.3	9.4	- .1	- .2
BUSINESS SERVICES	1.5	1.5	1.7	.0	- .2
HEALTH SERVICES	1.7	1.7	1.9	.0	- .2
GOVERNMENT	21.6	21.7	21.8	- .1	- .2
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	20.4	20.6	20.7	- .2	- .3

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	40.3	40.2	39.8	.1	.5
MANUFACTURING	18.6	18.8	18.6	- .2	.0
DURABLE GOODS	3.4	3.4	3.0	.0	.4
LUMBER AND WOOD PRODUCTS	1.2	1.2	1.1	.0	.1
FABRICATED METAL PRODUCTS	0.6	0.6	0.5	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.5	1.4	1.3	.1	.2
NONDURABLE GOODS	15.2	15.4	15.7	- .2	- .5
TOBACCO MANUFACTURES	0.7	0.7	0.7	.0	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.4	11.6	11.8	- .2	- .4
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	21.7	21.3	21.2	.4	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.6	1.5	1.5	.1	.1
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	1.0	.0	.0
WHOLESALE & RETAIL TRADE	7.4	7.3	7.3	.1	.1
WHOLESALE TRADE	1.1	1.1	1.1	.0	.0
RETAIL TRADE	6.4	6.3	6.3	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.1	.0	.1
SERVICES	5.2	5.1	5.1	.1	.1
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.8	.0	.1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	72.2	72.4	69.5	- .2	2.7
MANUFACTURING	27.7	27.4	26.5	.3	1.2
DURABLE GOODS	17.3	17.1	16.3	.2	1.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.9	3.7	.0	.2
OTHER DURABLE GOODS	13.4	13.2	12.6	.2	.8
NONDURABLE GOODS	10.4	10.4	10.2	.0	.2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	1.9	1.8	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.4	.0	.0
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.7	3.7	3.5	.0	.2
NONMANUFACTURING	44.5	45.0	43.0	- .5	1.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.8	2.6	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	3.1	3.0	3.0	.1	.1
WHOLESALE & RETAIL TRADE	12.6	12.6	12.2	.0	.4
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.2	10.3	9.9	- .1	.3
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.2	.0	.1
SERVICES	12.8	12.8	12.5	.0	.3
GOVERNMENT	9.8	10.3	9.4	- .5	.4
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	9.2	9.7	8.9	- .5	.3

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	170.3	167.0	162.3	3.3	8.0
MANUFACTURING	39.9	39.5	39.2	.4	.7
DURABLE GOODS	33.5	33.4	32.8	.1	.7
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.2	29.0	28.9	.2	.3
OTHER DURABLE GOODS	3.8	3.8	3.4	.0	.4
NONDURABLE GOODS	6.3	6.1	6.4	.2	-.1
FOOD & KINDRED PRODUCTS	2.8	2.7	3.1	.1	-.3
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	1.9	.0	.2
NONMANUFACTURING	130.4	127.5	123.1	2.9	7.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	8.6	8.3	7.1	.3	1.5
TRANSPORTATION & PUBLIC UTILITIES	4.8	4.8	4.9	.0	.0
WHOLESALE & RETAIL TRADE	35.0	34.9	32.2	.1	2.8
WHOLESALE TRADE	4.1	4.0	3.7	.1	.4
RETAIL TRADE	31.0	30.8	28.4	.2	2.6
FINANCE, INSURANCE AND REAL ESTATE	5.4	5.0	5.0	.4	.4
SERVICES	36.4	35.0	34.3	1.4	2.1
GOVERNMENT	40.2	39.4	39.7	.8	.5
FEDERAL GOVERNMENT	17.6	17.4	17.5	.2	.1
STATE & LOCAL GOVERNMENT	22.6	22.0	22.2	.6	.4

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods' includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	322.8	317.9	306.5	4.9	16.3
MANUFACTURING	28.2	27.8	26.5	.4	1.7
DURABLE GOODS	16.9	16.6	15.2	.3	1.7
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.4	.0	.0
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.6	.0	.3
FABRICATED METAL PRODUCTS	1.0	1.0	1.1	.0	-.1
MACHINERY EXCEPT ELECTRICAL	1.4	1.3	1.3	.1	.1
TRANSPORTATION EQUIPMENT	7.1	6.9	5.9	.2	1.2
OTHER DURABLE GOODS	4.1	4.1	4.0	.0	.1
NONDURABLE GOODS	11.4	11.2	11.3	.2	.1
FOOD & KINDRED PRODUCTS	4.7	4.7	5.1	.0	-.4
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	0.9	.0	.1
PRINTING AND PUBLISHING	2.7	2.6	2.6	.1	.1
CHEMICALS & ALLIED PRODUCTS	0.9	1.0	1.0	-.1	-.1
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	2.0	1.9	1.7	.1	.3
NONMANUFACTURING	294.6	290.1	280.0	4.5	14.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	22.7	22.0	19.5	.7	3.2
TRANSPORTATION & PUBLIC UTILITIES	20.2	20.1	20.1	.1	.1
RAILROAD TRANSPORTATION	1.6	1.6	1.4	.0	.2
WHOLESALE & RETAIL TRADE	81.0	79.0	76.0	2.0	5.0
WHOLESALE TRADE	16.1	16.0	15.7	.1	.4
RETAIL TRADE	64.9	63.0	60.3	1.9	4.6
FINANCE, INSURANCE AND REAL ESTATE	16.7	16.3	15.8	.4	.9
BANKING	4.7	4.7	4.8	.0	-.1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	3.0	.0	.0
SERVICES	71.7	70.2	67.4	1.5	4.3
PERSONAL SERVICES	4.7	4.9	4.6	-.2	.1
GOVERNMENT	82.3	82.5	81.1	-.2	1.2
FEDERAL GOVERNMENT	38.5	38.4	38.0	.1	.5
STATE & LOCAL GOVERNMENT	43.9	44.1	43.1	-.3	.7

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	540.4	531.5	512.0	8.9	28.4
MANUFACTURING	27.9	27.6	24.5	.3	3.4
DURABLE GOODS	17.9	17.7	15.6	.2	2.3
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	1.2	1.2	1.1	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.8	1.7	1.4	.1	.4
ELECTRIC & ELECTRONIC EQUIPMENT	11.2	11.0	10.0	.2	1.2
OTHER DURABLE GOODS	2.4	2.4	2.1	.0	.3
NONDURABLE GOODS	10.0	10.0	8.8	.0	1.2
FOOD & KINDRED PRODUCTS	1.1	1.2	1.2	- .1	- .1
PRINTING AND PUBLISHING	6.8	6.9	6.0	- .1	.8
OTHER NONDURABLE GOODS	2.0	1.9	1.7	.1	.3
NONMANUFACTURING	512.5	503.9	487.5	8.6	25.0
MINING	0.5	0.5	0.6	.0	- .1
CONSTRUCTION	33.9	31.9	29.1	2.0	4.8
TRANSPORTATION & PUBLIC UTILITIES	37.3	36.5	35.3	.8	2.0
TRANSPORTATION BY AIR	10.4	10.3	10.1	.1	.3
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	123.5	122.6	115.9	.9	7.6
WHOLESALE TRADE	25.0	24.5	23.5	.5	1.5
RETAIL TRADE	98.4	98.1	92.4	.3	6.0
GENERAL MERCHANDISE STORES	12.0	12.0	11.9	.0	.1
FOOD STORES	11.7	11.5	11.2	.2	.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.7	12.6	12.1	.1	.6
APPAREL & ACCESSORY STORES	6.2	6.2	6.3	.0	- .1
FINANCE, INSURANCE AND REAL ESTATE	32.7	31.8	31.3	.9	1.4
BANKING	6.1	6.0	6.1	.1	.0
SERVICES	157.9	155.5	149.6	2.4	8.3
BUSINESS SERVICES	62.8	61.5	58.2	1.3	4.6
GOVERNMENT	126.7	125.1	125.7	1.6	1.0
FEDERAL GOVERNMENT	72.7	71.3	70.4	1.4	2.3
STATE & LOCAL GOVERNMENT	54.0	53.8	55.3	.2	- 1.3

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	41.5	41.1	42.2	.4	- .7
MANUFACTURING	7.1	7.1	7.8	.0	- .7
DURABLE GOODS	2.0	2.0	2.0	.0	.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.3	0.4	.0	- .1
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.4	1.3	1.3	.1	.1
NONDURABLE GOODS	5.1	5.1	5.8	.0	- .7
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	1.9	1.9	2.5	.0	- .6
NONMANUFACTURING	34.4	34.1	34.4	.3	.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.8	1.8	1.9	.0	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	8.2	8.3	8.2	- .1	.0
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	7.0	7.0	7.0	.0	.0
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	7.0	7.0	7.0	.0	.0
GOVERNMENT	14.8	14.5	14.9	.3	- .1
FEDERAL GOVERNMENT	4.8	4.9	4.9	- .1	- .1
STATE & LOCAL GOVERNMENT	10.0	9.6	10.1	.4	- .1

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	344.2	341.2	336.8	3.0	7.4
MANUFACTURING	55.7	55.5	54.8	.2	.9
DURABLE GOODS	16.2	16.2	14.9	.0	1.3
LUMBER AND WOOD PRODUCTS	1.4	1.5	1.4	- .1	.0
FURNITURE AND FIXTURES	1.1	1.0	0.8	.1	.3
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.5	1.4	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.2	8.3	7.6	- .1	.6
NONDURABLE GOODS	39.6	39.3	40.0	.3	- .4
FOOD & KINDRED PRODUCTS	3.9	4.0	3.9	- .1	.0
BAKERY PRODUCTS	1.7	1.6	1.6	.1	.1
TOBACCO MANUFACTURES	12.7	12.7	13.6	.0	- .9
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.0	.0	.2
PAPER & ALLIED PRODUCTS	4.5	4.4	4.3	.1	.2
PRINTING AND PUBLISHING	6.0	6.0	6.0	.0	.0
COMMERCIAL PRINTING	3.6	3.6	3.4	.0	.2
CHEMICALS & ALLIED PRODUCTS	7.9	7.9	8.2	.0	- .3
OTHER NONDURABLE GOODS	2.3	2.2	2.1	.1	.2
NONMANUFACTURING	288.4	285.7	282.0	2.7	6.4
MINING	0.4	0.4	0.3	.0	.1
CONSTRUCTION	17.3	17.1	16.6	.2	.7
TRANSPORTATION & PUBLIC UTILITIES	20.3	20.3	19.8	.0	.5
WHOLESALE & RETAIL TRADE	83.0	82.6	80.7	.4	2.3
WHOLESALE TRADE	25.1	24.9	24.1	.2	1.0
RETAIL TRADE	57.9	57.7	56.6	.2	1.3
GENERAL MERCHANDISE STORES	11.1	11.1	10.5	.0	.6
FOOD STORES	8.7	8.5	8.7	.2	.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.3	6.3	6.4	.0	- .1
FINANCE, INSURANCE AND REAL ESTATE	28.2	27.5	27.7	.7	.5
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.2	10.2	10.5	.0	- .3
SERVICES	66.2	65.0	65.3	1.2	.9
HEALTH SERVICES	16.8	16.9	17.1	- .1	- .3
GOVERNMENT	73.1	72.9	71.6	.2	1.5
FEDERAL GOVERNMENT	10.4	10.2	10.0	.2	.4
STATE & LOCAL GOVERNMENT	62.7	62.7	61.6	.0	1.1

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JUNE 1984	MAY 1984	JUNE 1983	NET CHANGE FROM MAY 1984	JUNE 1983
TOTAL NONAGRICULTURAL	106.6	105.5	103.9	1.1	2.7
MANUFACTURING	20.1	19.9	19.6	.2	.5
DURABLE GOODS	10.8	10.8	10.6	.0	.2
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.4	2.5	2.3	- .1	.1
FABRICATED METAL PRODUCTS	1.5	1.6	1.5	- .1	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.1	1.2	1.1	- .1	.0
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.1	.0	.2
OTHER DURABLE GOODS	5.6	5.6	5.8	.0	- .2
NONDURABLE GOODS	9.3	9.1	9.0	.2	.3
FOOD & KINDRED PRODUCTS	2.0	2.0	2.0	.0	.0
TEXTILE MILL PRODUCTS	1.8	1.9	1.9	- .1	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.7	1.8	.1	.0
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.6	2.6	2.5	.0	.1
NONMANUFACTURING	86.6	85.6	84.3	1.0	2.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.9	5.8	5.4	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	8.3	8.2	8.4	.1	- .1
WHOLESALE & RETAIL TRADE	27.9	27.7	25.8	.2	2.1
WHOLESALE TRADE	7.4	7.3	6.8	.1	.6
RETAIL TRADE	20.5	20.4	19.0	.1	1.5
FINANCE, INSURANCE AND REAL ESTATE	6.5	6.4	6.2	.1	.3
SERVICES	22.9	22.6	23.0	.3	- .1
GOVERNMENT	15.1	14.7	15.4	.4	- .3
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.8	11.5	12.1	.3	- .3

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JUNE 1984			AVERAGE WEEKLY HOURS JUNE 1984			AVERAGE HOURLY EARNINGS JUNE 1984		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$327.64	$322.00	$313.07	40.6	40.2	40.5	$8.07	$8.01	$7.73
DURABLE GOODS	328.78	327.13	318.89	41.2	41.2	41.2	7.98	7.94	7.74
LUMBER AND WOOD PRODUCTS	242.57	244.32	232.15	40.7	41.2	40.8	5.96	5.93	5.69
FURNITURE AND FIXTURES	204.49	204.36	198.97	39.1	39.3	39.4	5.23	5.20	5.05
HOUSEHOLD AND OFFICE FURNITURE	203.58	203.45	197.96	39.0	39.2	39.2	5.22	5.19	5.05
STONE, CLAY & GLASS PRODUCTS	308.86	299.25	294.99	40.8	39.9	41.2	7.57	7.50	7.16
PRIMARY METAL INDUSTRIES	386.13	383.97	399.41	42.2	41.6	42.4	9.15	9.23	9.42
FABRICATED METAL PRODUCTS	378.78	367.63	361.26	41.9	41.4	40.5	9.04	8.88	8.92
FABRICATED STRUCTURAL METAL PRODUCTS	346.56	329.64	333.33	43.0	42.1	41.0	7.92	7.83	8.13
MACHINERY EXCEPT ELECTRICAL	341.09	342.72	321.66	41.8	42.0	40.1	8.16	8.16	8.02
CONSTRUCTION AND RELATED MACHINERY	356.16	350.27	312.05	42.4	42.1	39.4	8.40	8.32	7.92
SPECIAL INDUSTRY MACHINERY	373.58	365.74	359.59	39.7	39.2	38.5	9.41	9.33	9.34
ELECTRIC & ELECTRONIC EQUIPMENT	346.50	341.14	320.40	42.0	41.4	40.0	8.25	8.24	8.01
COMMUNICATION EQUIPMENT	365.47	357.62	335.64	42.3	41.2	40.1	8.64	8.68	8.37
INSTRUMENTS & RELATED PRODUCTS	203.50	210.60	231.92	31.6	32.5	39.9	6.44	6.48	5.81
MISC. MANUFACTURING INDUSTRIES	258.06	262.54	260.35	39.1	39.9	41.0	6.60	6.58	6.35
NONDURABLE GOODS	327.63	317.15	308.63	40.2	39.3	39.9	8.15	8.07	7.72
FOOD & KINDRED PRODUCTS	300.60	295.50	279.33	39.5	39.4	40.6	7.61	7.50	6.88
TEXTILE MILL PRODUCTS	257.42	242.41	240.73	39.3	37.7	39.4	6.55	6.43	6.11
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	280.57	274.19	263.16	41.2	40.5	40.8	6.81	6.77	6.45
KNITTING MILLS	224.72	203.65	210.86	35.5	32.9	36.8	6.33	6.19	5.73
YARN AND THREAD MILLS	258.23	250.69	231.42	43.4	43.0	40.6	5.95	5.83	5.70
MISC. TEXTILE GOODS	287.10	263.09	268.36	43.5	40.6	42.8	6.60	6.48	6.27
APPAREL & OTHER TEXTILE PRODUCTS	184.88	185.25	182.30	37.5	37.5	37.9	4.93	4.94	4.81
MENS & BOYS SUITS, COATS AND FURNISHINGS	210.92	202.39	202.02	38.7	37.0	39.0	5.45	5.47	5.18
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	165.60	171.83	164.42	36.0	37.6	36.7	4.60	4.57	4.48
PAPER & ALLIED PRODUCTS	423.02	437.76	409.46	42.6	43.3	42.3	9.93	10.11	9.68
PULP, PAPER & PAPERBOARD	506.85	540.87	486.63	42.7	44.7	42.5	11.87	12.10	11.45
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	350.63	348.15	339.75	42.5	42.2	42.1	8.25	8.25	8.07
PRINTING AND PUBLISHING	369.38	373.07	353.70	38.8	38.7	39.3	9.52	9.64	9.00
NEWSPAPER AND PERIODICALS	305.20	312.04	288.49	34.8	35.1	34.1	8.77	8.89	8.46
CHEMICALS & ALLIED PRODUCTS	435.34	438.37	431.18	41.5	41.2	41.7	10.49	10.64	10.34
PLASTICS MATERIALS AND SYNTHETICS	474.60	457.75	440.35	42.0	41.5	41.7	11.30	11.03	10.56
LEATHER & LEATHER PRODUCTS	170.82	160.31	168.56	39.0	36.6	39.2	4.38	4.38	4.30

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$269.47	$269.17	$250.24	40.1	39.7	39.1	$6.72	$6.78	$6.40
DURABLE GOODS	321.31	323.33	305.70	41.3	41.4	41.2	7.78	7.81	7.42
FABRICATED METAL PRODUCTS	411.35	416.34	355.20	41.3	41.1	38.4	9.96	10.13	9.25
MACHINERY & TRANSPORTATION EQUIPMENT	302.74	304.41	303.15	41.7	41.7	43.0	7.26	7.30	7.05
NONDURABLE GOODS	195.71	197.47	188.05	38.3	37.4	36.8	5.11	5.28	5.11
FOOD & KINDRED PRODUCTS	217.22	227.39	213.19	34.1	35.2	37.8	6.37	6.46	5.64
APPAREL & OTHER TEXTILE PRODUCTS	165.24	165.68	158.59	40.7	37.4	35.4	4.06	4.43	4.48

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,000 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$284.54	$273.92	$263.21	41.0	39.3	39.7	$6.94	$6.97	$6.63
DURABLE GOODS	301.43	292.19	288.48	40.9	39.7	39.9	7.37	7.36	7.23
LUMBER AND WOOD PRODUCTS	223.55	231.52	190.82	42.5	43.6	40.6	5.25	5.31	4.70
ELECTRIC & ELECTRONIC EQUIPMENT	314.23	303.24	298.10	41.4	39.9	39.8	7.59	7.60	7.49
NONDURABLE GOODS	253.18	240.09	222.05	41.1	38.6	39.3	6.16	6.22	5.65
PRINTING AND PUBLISHING	303.96	271.16	277.50	42.1	38.3	39.7	7.22	7.08	6.99

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 8,300 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$306.61	$291.73	$293.23	41.1	39.8	41.3	$7.46	$7.33	$7.10
DURABLE GOODS	286.65	267.90	274.71	39.0	38.0	39.3	7.35	7.05	6.99
LUMBER AND WOOD PRODUCTS	182.53	183.60	173.96	37.1	37.7	37.9	4.92	4.87	4.59
FABRICATED METAL PRODUCTS	243.94	252.31	202.26	39.6	39.3	38.6	6.16	6.42	5.24
MACHINERY EXCEPT ELECTRICAL	245.25	240.95	231.84	38.5	38.8	36.8	6.37	6.21	6.30
NONDURABLE GOODS	311.17	297.08	296.90	41.6	40.2	41.7	7.48	7.39	7.12
APPAREL & OTHER TEXTILE PRODUCTS	1/ 255.96	239.23	231.23	1/ 40.5	38.4	36.3	6.32	6.23	6.37

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,600 production workers.

1/ 1984 data not comparable with prior years.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$304.04	$296.40	$294.33	39.9	39.0	40.1	$7.62	$7.60	$7.34
DURABLE GOODS	326.42	315.61	307.65	40.6	39.8	39.8	8.04	7.93	7.73
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	193.83	196.75	199.88	35.5	36.3	37.5	5.46	5.42	5.33
NONDURABLE GOODS	273.78	270.23	278.11	39.0	37.9	40.6	7.02	7.13	6.85
FOOD & KINDRED PRODUCTS	338.24	334.22	345.75	39.7	39.6	43.6	8.52	8.44	7.93
TEXTILE MILL PRODUCTS	265.95	266.51	266.39	39.4	39.6	41.3	6.75	6.73	6.45
APPAREL & OTHER TEXTILE PRODUCTS	146.96	132.85	157.19	33.1	30.4	34.7	4.44	4.37	4.53
PAPER & ALLIED PRODUCTS	461.26	466.06	406.56	47.7	48.7	46.2	9.67	9.57	8.80

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 19,100 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$362.06	$362.48	$352.46	42.1	42.1	43.3	$8.60	$8.61	$8.14
DURABLE GOODS	391.13	393.02	392.43	42.7	43.0	44.9	9.16	9.14	8.74
LUMBER AND WOOD PRODUCTS	242.17	208.85	245.02	39.7	35.1	41.6	6.10	5.95	5.89
STONE, CLAY & GLASS PRODUCTS	331.70	323.49	346.55	40.6	41.0	47.8	8.17	7.89	7.25
FABRICATED METAL PRODUCTS	257.28	261.45	277.56	40.2	40.1	43.1	6.40	6.52	6.44
MACHINERY EXCEPT ELECTRICAL	275.08	271.92	262.06	38.1	37.3	36.6	7.22	7.29	7.16
TRANSPORTATION EQUIPMENT	509.89	525.96	533.18	47.3	48.7	50.3	10.78	10.80	10.60
NONDURABLE GOODS	306.68	302.36	284.31	41.0	40.2	40.5	7.48	7.52	7.02
FOOD & KINDRED PRODUCTS	304.19	296.13	269.87	41.9	40.4	40.4	7.26	7.33	6.68
CHEMICALS & ALLIED PRODUCTS	295.29	302.99	277.42	38.2	39.4	38.8	7.73	7.69	7.15

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 21,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$343.26	$345.31	$327.23	39.5	39.6	40.2	$8.69	$8.72	$8.14
DURABLE GOODS	339.06	333.34	305.95	41.5	40.9	41.4	8.17	8.15	7.39
STONE, CLAY & GLASS PRODUCTS	342.80	326.32	273.82	40.0	39.3	39.8	8.57	8.52	6.88
FABRICATED METAL PRODUCTS	391.60	405.41	345.75	44.5	45.5	43.6	8.80	8.91	7.93
ELECTRIC & ELECTRONIC EQUIPMENT	304.30	301.73	292.58	40.9	40.5	40.3	7.44	7.45	7.26
NONDURABLE GOODS	349.80	364.50	355.27	36.4	37.5	38.7	9.61	9.72	9.18
FOOD & KINDRED PRODUCTS	1/340.52	349.74	316.99	1/42.3	43.5	41.6	8.05	8.04	7.62

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,800 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$418.59	$418.40	$443.50	41.2	40.8	43.1	$10.16	$10.26	$10.29
DURABLE GOODS	231.48	223.38	217.56	37.7	36.5	39.7	6.14	6.12	5.48
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	224.45	229.14	252.73	38.9	40.2	43.8	5.77	5.70	5.77
NONDURABLE GOODS	500.02	490.12	522.30	42.7	41.5	44.3	11.71	11.81	11.79
FOOD & KINDRED PRODUCTS	282.10	266.53	264.37	43.2	40.2	39.4	6.53	6.63	6.71
CHEMICALS & ALLIED PRODUCTS	532.98	536.36	555.89	42.0	42.2	44.4	12.69	12.71	12.52

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 6,500 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$418.99	$416.93	$411.83	40.6	40.4	40.1	$10.32	$10.32	$10.27
DURABLE GOODS	354.46	345.91	364.68	41.8	40.6	41.3	8.48	8.52	8.83
LUMBER AND WOOD PRODUCTS	1/ 206.74	202.91	234.43	40.3	40.5	39.6	1/ 5.13	5.01	5.92
FURNITURE AND FIXTURES	214.50	205.72	202.66	38.1	37.2	39.2	5.63	5.53	5.17
FABRICATED METAL PRODUCTS	1/ 352.67	325.85	409.11	41.2	38.7	39.3	1/ 8.56	8.42	10.41
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 353.28	314.16	455.44	40.7	37.4	39.5	1/ 8.68	8.40	11.53
NONDURABLE GOODS	439.90	440.88	425.58	40.1	40.3	39.7	10.97	10.94	10.72
FOOD & KINDRED PRODUCTS	294.75	308.10	276.26	37.5	39.5	38.0	7.86	7.80	7.27
APPAREL & OTHER TEXTILE PRODUCTS	196.45	194.66	188.67	38.9	38.7	38.9	5.05	5.03	4.85
PAPER & ALLIED PRODUCTS	404.28	407.55	397.11	43.1	42.9	43.4	9.38	9.50	9.15
PRINTING AND PUBLISHING	460.10	451.14	435.25	41.6	41.2	41.1	11.06	10.95	10.59
CHEMICALS & ALLIED PRODUCTS	475.57	482.05	459.91	41.9	42.1	41.1	11.35	11.45	11.19

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,400 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983	JUNE 1984	MAY 1984	JUNE 1983
MANUFACTURING	$295.37	$287.28	$274.85	39.7	39.3	40.3	$7.44	$7.31	$6.82
DURABLE GOODS	302.82	299.80	274.91	41.2	40.9	39.9	7.35	7.33	6.89
FABRICATED METAL PRODUCTS	279.86	297.46	257.74	40.5	42.8	38.7	6.91	6.95	6.66
FABRICATED STRUCTURAL METAL PRODUCTS	297.11	316.25	265.28	43.5	46.1	39.3	6.83	6.86	6.75
NONDURABLE GOODS	287.27	273.73	274.05	38.1	37.6	40.6	7.54	7.28	6.75
FOOD & KINDRED PRODUCTS	336.29	322.40	302.97	42.3	40.2	39.5	7.95	8.02	7.67
TEXTILE MILL PRODUCTS	1/ 262.66	192.86	232.41	1/ 40.1	29.1	41.8	1/ 6.55	6.60	5.56

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 14,000 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7								

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	JUNE 1984	MAY 1984	JUNE 1983	MAY 1983
TOTAL NONAGRICULTURAL	2,290.3	2,286.1	2,208.9	2,191.1
MANUFACTURING	412.8	413.5	401.2	398.4
DURABLE GOODS	195.3	193.8	183.2	180.5
LUMBER AND WOOD PRODUCTS	22.5	22.5	21.0	20.5
FURNITURE AND FIXTURES	24.6	24.3	23.4	23.1
HOUSEHOLD AND OFFICE FURNITURE	23.6	23.4	22.3	22.0
STONE, CLAY & GLASS PRODUCTS	13.2	13.0	12.2	12.0
PRIMARY METAL INDUSTRIES	11.2	11.1	10.1	10.1
FABRICATED METAL PRODUCTS	18.6	18.6	18.3	18.2
FABRICATED STRUCTURAL METAL PRODUCTS	11.2	11.4	11.4	11.3
MACHINERY EXCEPT ELECTRICAL	15.5	15.2	12.8	12.7
CONSTRUCTION AND RELATED MACHINERY	3.8	3.7	3.1	3.0
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	39.9	39.1	37.6	37.2
COMMUNICATION EQUIPMENT	12.9	12.5	12.2	11.8
TRANSPORTATION EQUIPMENT	43.6	43.6	41.5	40.7
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	3.4
MISC. MANUFACTURING INDUSTRIES	2.7	2.8	2.7	2.7
NONDURABLE GOODS	218.1	219.5	218.6	217.9
FOOD & KINDRED PRODUCTS	38.1	38.6	38.9	39.3
TOBACCO MANUFACTURES	14.2	14.4	17.2	17.3
CIGARETTES	12.4	12.8	14.5	14.7
TEXTILE MILL PRODUCTS	43.2	43.8	43.5	43.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.0	17.1	17.4	17.1
KNITTING MILLS	16.7	16.9	16.9	16.9
YARN AND THREAD MILLS	2.7	2.8	2.5	2.5
APPAREL & OTHER TEXTILE PRODUCTS	31.5	32.2	30.8	30.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.4	10.4	10.4
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.7	17.5	16.6	16.6
PAPER & ALLIED PRODUCTS	15.4	15.3	14.8	14.7
PULP, PAPER & PAPERBOARD	7.8	7.8	7.7	7.6
PRINTING AND PUBLISHING	25.7	25.7	25.2	24.7
NEWSPAPER AND PERIODICALS	9.8	9.6	9.4	9.2
CHEMICALS & ALLIED PRODUCTS	32.2	32.1	32.1	32.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.2	14.0	12.8	12.8
LEATHER & LEATHER PRODUCTS	3.3	3.4	3.4	3.4
MINING	19.9	19.5	17.9	18.0
BITUMINOUS COAL AND LIGNITE MINING	17.3	17.3	15.4	15.4
CONSTRUCTION	127.4	125.0	113.0	110.7
TRANSPORTATION & PUBLIC UTILITIES	123.8	124.1	119.0	119.6
RAILROAD TRANSPORTATION	14.0	14.0	13.1	13.0
TRUCKING & WAREHOUSING	28.6	28.6	26.4	26.6
TRANSPORTATION BY AIR	13.8	13.8	13.4	13.2
COMMUNICATION	34.7	34.1	34.0	33.7
ELECTRIC, GAS & SANITARY SERVICES	18.5	18.8	18.6	18.6
WHOLESALE & RETAIL TRADE	503.2	503.7	477.0	474.5
WHOLESALE TRADE	112.6	112.8	108.9	108.6
WHOLESALE TRADE - DURABLE GOODS	70.7	70.5	67.7	67.4
WHOLESALE TRADE - NONDURABLE GOODS	41.9	42.4	41.3	41.2
RETAIL TRADE	390.8	391.3	368.0	366.2
GENERAL MERCHANDISE STORES	57.9	57.6	54.0	53.5
FOOD STORES	62.4	62.5	61.2	61.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.1	47.3	44.8	44.5
FURNITURE AND HOME FURNISHING STORES	20.0	20.4	18.2	18.1
MISCELLANEOUS RETAIL	49.8	50.0	47.8	47.5
FINANCE, INSURANCE AND REAL ESTATE	115.8	114.5	110.1	109.1
BANKING	34.2	34.0	33.3	33.2
INSURANCE CARRIERS	20.6	20.6	20.6	20.6
REAL ESTATE	29.4	28.7	27.6	26.8
SERVICES	472.2	469.5	458.5	454.7
PERSONAL SERVICES	27.8	27.4	26.3	25.9
BUSINESS SERVICES	108.4	107.8	103.2	101.8
HEALTH SERVICES	119.4	119.2	118.9	119.1
GOVERNMENT	513.4	510.2	509.6	502.2
FEDERAL GOVERNMENT	164.6	163.4	161.7	161.5
STATE & LOCAL GOVERNMENT	348.9	346.6	347.8	341.0

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.5	412.3	19.5	122.9	122.6	500.8	113.8	467.8	510.4
April	2,276.4	412.9	19.7	123.9	123.9	501.8	114.7	467.8	508.9
May	2,286.1	413.5	19.9	125.0	124.1	503.7	114.9	469.5	510.2
June	2,290.3	412.8	19.9	127.4	123.8	503.2	115.8	472.2	513.4

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	JUNE 1984	MAY 1984	JUNE 1983	MAY 1983
MANUFACTURING	40.2	40.3	40.1	39.7
DURABLE GOODS	40.5	41.4	41.0	40.5
LUMBER AND WOOD PRODUCTS	39.3	40.5	39.5	39.5
FURNITURE AND FIXTURES	38.5	39.7	38.8	38.2
HOUSEHOLD AND OFFICE FURNITURE	38.4	39.6	38.6	38.0
STONE, CLAY & GLASS PRODUCTS	39.9	39.4	40.3	40.5
PRIMARY METAL INDUSTRIES	41.7	42.0	41.9	42.2
FABRICATED METAL PRODUCTS	42.0	41.8	40.6	40.7
FABRICATED STRUCTURAL METAL PRODUCTS	43.3	42.3	41.3	41.8
MACHINERY EXCEPT ELECTRICAL	42.4	42.8	40.6	40.1
CONSTRUCTION AND RELATED MACHINERY	43.5	43.5	40.4	39.2
SPECIAL INDUSTRY MACHINERY	39.7	38.5	38.5	38.5
ELECTRIC & ELECTRONIC EQUIPMENT	42.2	41.8	40.2	39.9
COMMUNICATION EQUIPMENT	42.6	41.8	40.4	40.4
INSTRUMENTS & RELATED PRODUCTS	31.4	32.1	35.6	41.2
MISC. MANUFACTURING INDUSTRIES	38.7	40.2	40.6	37.7
NONDURABLE GOODS	39.6	39.4	39.3	39.0
FOOD & KINDRED PRODUCTS	38.1	39.3	39.2	38.3
TEXTILE MILL PRODUCTS	39.0	37.5	39.2	39.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	41.3	40.1	40.9	40.7
KNITTING MILLS	34.9	33.1	36.2	36.1
YARN AND THREAD MILLS	43.5	42.7	40.7	40.6
APPAREL & OTHER TEXTILE PRODUCTS	36.4	37.6	36.7	36.6
MENS & BOYS SUITS, COATS AND FURNISHINGS	36.7	37.1	37.0	37.5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	35.3	38.1	36.0	35.6
PAPER & ALLIED PRODUCTS	43.4	43.6	43.1	42.4
PULP, PAPER & PAPERBOARD	43.5	44.8	43.3	43.2
PRINTING AND PUBLISHING	38.4	39.3	38.9	37.5
NEWSPAPER AND PERIODICALS	34.7	35.3	34.0	33.5
CHEMICALS & ALLIED PRODUCTS	42.0	41.5	42.2	41.5
LEATHER & LEATHER PRODUCTS	36.7	36.2	36.9	34.6

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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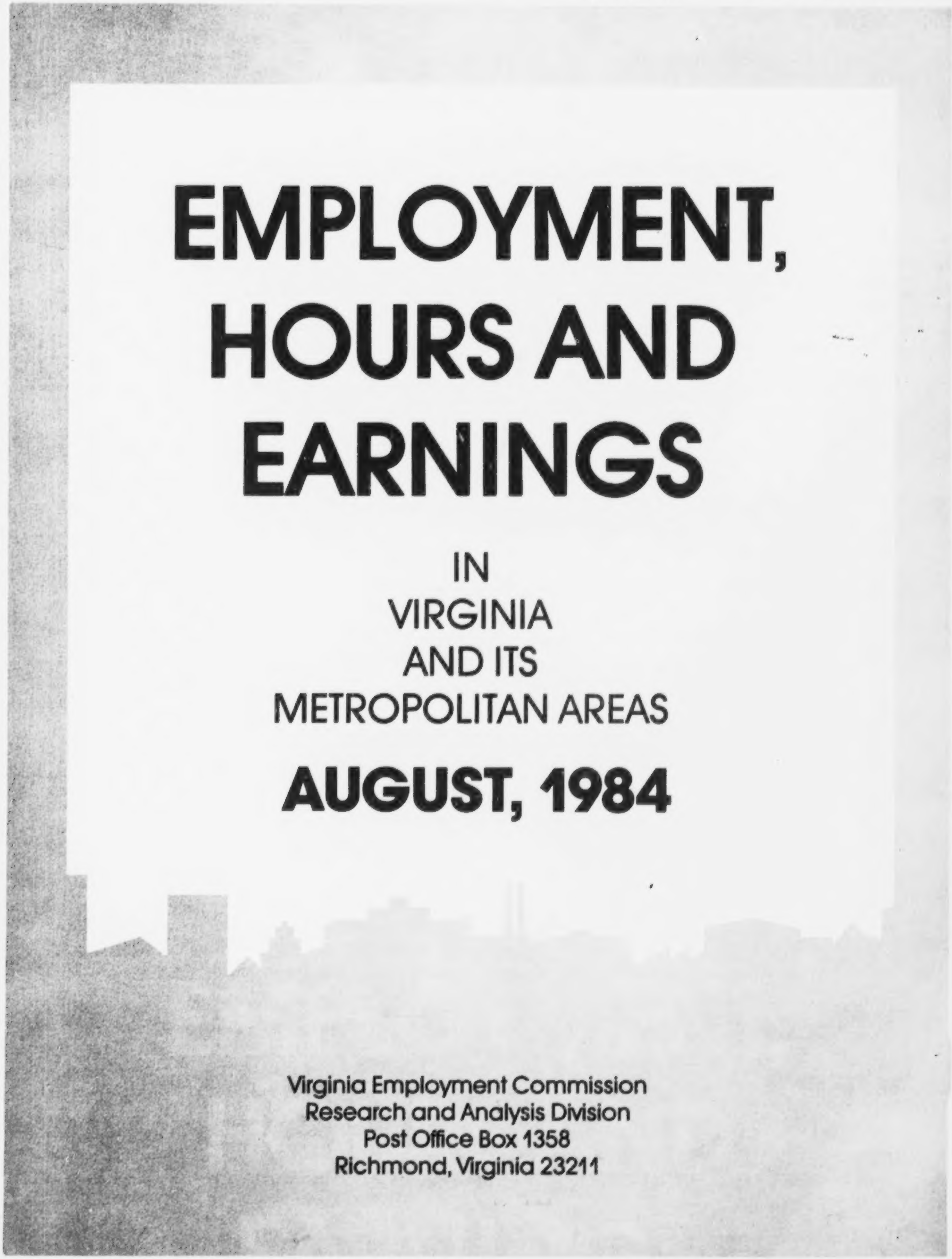

EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

AUGUST, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
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Explanatory Notes

VIRGINIA'S NONFARM EMPLOYMENT DROPS DURING JULY

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS IN VIRGINIA DECLINED DURING JULY 1984 BY 29,800 WORKERS TO A TOTAL OF 2,285,600. This downturn was not unusual and followed the normal trend for July. The release of nonteaching personnel and students that were hired for the school year was the prime reason for the over-the-month decline. Private, state and local schools were all involved in the summer layoffs. With these reductions being centered in the government and services categories, the only other major industrial division to be in the minus column was manufacturing and this was minimal. Even with the current downswing in total workers, nonagricultural employment across the state was 70,200 above July 1983 levels.

SERVICES EMPLOYMENT MOVED DOWNWARD DURING THE JULY SURVEY PERIOD 1,400 WORKERS. Many private elementary and secondary schools closed for the summer or operated with a limited number of employees. Colleges that are privately operated also greatly reduced the number of working students during this period. Most tourist-related businesses had made the bulk of their hirings by mid-June; therefore, hotels and other lodging places, and amusement and recreational centers recorded little fluctuations in employment. Business service establishments took up some of the slack by using more people, particularly temporary help supply service and other personnel service agencies. The decline in government employment was caused by the same situation that existed in the services division. Both state and local school systems released nonteaching personnel and students on state college payrolls were off for the summer.

THE TRADE AND CONSTRUCTION SEGMENTS OF THE ECONOMY WERE THE BIG GAINERS IN EMPLOYMENT DURING JULY 1984 - EACH INCREASED 3,300. Despite reported declines in July's retail sales, employment moved ahead. Much of the uptrend was centered in eating and drinking places. Some fast-food chains were expanding and needed more workers. This coupled with increased activity in the resort areas resulted in the higher workforce. Increased summer business by automobile dealers and service stations also boosted employment. While the construction industry, as a whole nationally, reported a decline in housing starts, employment in this group in Virginia trended up. All phases of construction posted worker gains. Warm weather accelerated work at many sites. Although a continued rise in rates on conventional fixed-rate mortgages has dampened the outlook of the housing industry, real estate agencies found the need to employ more people to assist customers with buying, selling and/or renting houses and apartments. All other parts of the financial traffic were dormant during July's reporting period. Along with the increases in these three industrial divisions, both the mining, and transportation and public utilities sectors reported small, scattered increases in payrolls.

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	2,285.6	2,315.4	2,215.4	- 29.8	70.2
MANUFACTURING	413.0	413.3	402.5	- .3	10.5
DURABLE GOODS	194.2	194.8	184.7	- .6	9.5
LUMBER AND WOOD PRODUCTS	22.8	22.9	21.8	- .1	1.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.9	6.0	5.9	- .1	.0
WOOD CONTAINERS	1.9	1.9	1.6	.0	.3
FURNITURE AND FIXTURES	23.3	24.2	23.2	- .9	.1
HOUSEHOLD AND OFFICE FURNITURE	22.4	23.2	22.1	- .8	.3
STONE, CLAY & GLASS PRODUCTS	13.4	13.4	12.6	.0	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.4	6.3	5.7	.1	.7
PRIMARY METAL INDUSTRIES	10.9	11.2	10.1	- .3	.8
FABRICATED METAL PRODUCTS	18.7	18.6	18.3	.1	.4
FABRICATED STRUCTURAL METAL PRODUCTS	11.3	11.2	11.3	.1	.0
MACHINERY EXCEPT ELECTRICAL	15.5	15.3	12.7	.2	2.8
CONSTRUCTION AND RELATED MACHINERY	3.7	3.7	3.0	.0	.7
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	40.0	39.9	38.0	.1	2.0
COMMUNICATION EQUIPMENT	13.0	13.0	12.6	.0	.4
ELECTRONIC COMPONENTS AND ACCESSORIES	8.2	8.2	7.6	.0	.6
TRANSPORTATION EQUIPMENT	43.1	43.2	41.7	- .1	1.4
INSTRUMENTS & RELATED PRODUCTS	3.5	3.4	3.4	.1	.1
MISC. MANUFACTURING INDUSTRIES	2.9	2.8	2.8	.1	.1
NONDURABLE GOODS	218.9	218.5	217.9	.4	1.0
FOOD & KINDRED PRODUCTS	38.1	37.6	38.4	.5	- .3
MEAT PRODUCTS	12.1	12.0	12.5	.1	- .4
DAIRY PRODUCTS	2.5	2.5	2.5	.0	.0
BAKERY PRODUCTS	4.8	4.7	4.6	.1	.2
BEVERAGES	5.6	5.5	5.5	.1	.1
TOBACCO MANUFACTURES	13.7	13.8	16.5	- .1	- 2.8
CIGARETTES	12.5	12.5	14.6	.0	- 2.1
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	0.9	0.9	1.5	.0	- .6
TEXTILE MILL PRODUCTS	43.7	43.7	43.2	.0	.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.7	16.8	17.2	- .1	- .5
NARROW FABRIC MILLS	0.9	0.9	0.7	.0	.2
KNITTING MILLS	17.3	17.1	16.7	.2	.6
TEXTILE FINISHING EXCEPT WOOL	3.4	3.5	3.6	- .1	- .2
YARN AND THREAD MILLS	2.8	2.8	2.5	.0	.3
MISC. TEXTILE GOODS	1.3	1.3	1.3	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.3	31.9	30.9	- .6	.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.1	10.6	10.6	- .5	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.9	17.0	16.6	- .1	.3
PAPER & ALLIED PRODUCTS	15.4	15.3	14.6	.1	.8
PULP, PAPER & PAPERBOARD	7.9	7.8	7.7	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.0	6.9	6.4	.1	.6
PAPERBOARD CONTAINERS AND BOXES	3.8	3.9	3.7	- .1	.1
PRINTING AND PUBLISHING	26.0	26.0	25.3	.0	.7
NEWSPAPER AND PERIODICALS	9.8	9.8	9.3	.0	.5
COMMERCIAL PRINTING	10.7	10.6	10.3	.1	.4
CHEMICALS & ALLIED PRODUCTS	32.5	32.3	32.4	.2	.1
PLASTICS MATERIALS AND SYNTHETICS	19.2	19.1	19.1	.1	.1
MISC. CHEMICAL PRODUCTS	5.1	5.0	4.5	.1	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.6	14.4	13.0	.2	1.6
MISC. PLASTICS PRODUCTS	8.2	8.1	7.1	.1	1.1
RUBBER & RUBBER PRODUCTS	6.0	6.0	5.6	.0	.4
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.5	.0	- .1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
NONMANUFACTURING	1,872.5	1,902.1	1,812.9	- 29.6	59.6
MINING	19.5	19.4	17.5	.1	2.0
BITUMINOUS COAL AND LIGNITE MINING	16.7	16.6	14.9	.1	1.8
CONSTRUCTION	135.7	132.4	120.7	3.3	15.0
TRANSPORTATION & PUBLIC UTILITIES	126.3	125.9	121.2	.4	5.1
RAILROAD TRANSPORTATION	14.3	14.3	13.3	.0	1.0
TRUCKING & WAREHOUSING	29.1	29.1	26.9	.0	2.2
TRANSPORTATION BY AIR	14.0	13.9	13.7	.1	.3
COMMUNICATION	35.3	35.2	34.2	.1	1.1
ELECTRIC, GAS & SANITARY SERVICES	19.1	19.0	18.7	.1	.4
WHOLESALE & RETAIL TRADE	510.3	507.0	479.5	3.3	30.8
WHOLESALE TRADE	112.8	112.6	108.9	.2	3.9
WHOLESALE TRADE - DURABLE GOODS	71.6	71.2	68.1	.4	3.5
WHOLESALE TRADE - NONDURABLE GOODS	41.2	41.3	40.9	- .1	.3
RETAIL TRADE	397.4	394.4	370.6	3.0	26.8
GENERAL MERCHANDISE STORES	55.9	56.3	52.2	- .4	3.7
DEPARTMENT STORES	45.2	45.4	41.1	- .2	4.1
VARIETY STORES	9.3	9.4	9.7	- .1	- .4
FOOD STORES	64.2	63.9	62.0	.3	2.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	48.6	48.0	46.3	.6	2.3
APPAREL & ACCESSORY STORES	20.9	20.8	19.9	.1	1.0
FURNITURE AND HOME FURNISHING STORES	20.2	20.0	18.1	.2	2.1
EATING & DRINKING PLACES	122.1	120.5	110.9	1.6	11.2
MISCELLANEOUS RETAIL	50.5	49.8	47.4	.7	3.1
FINANCE, INSURANCE AND REAL ESTATE	118.3	117.2	112.7	1.1	5.6
BANKING	34.4	34.4	33.6	.0	.8
CREDIT AGENCIES OTHER THAN BANKS	14.9	14.9	13.6	.0	1.3
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.2	.0	.5
INSURANCE CARRIERS	20.6	20.6	20.7	.0	- .1
REAL ESTATE	31.7	30.5	29.4	1.2	2.3
SERVICES	480.9	482.3	471.4	- 1.4	9.5
HOTELS AND OTHER LODGING PLACES	37.3	37.1	37.3	.2	.0
PERSONAL SERVICES	27.1	27.5	26.3	- .4	.8
BUSINESS SERVICES	110.4	109.4	104.8	1.0	5.6
AUTO REPAIR SERVICES & GARAGES	14.1	14.5	13.5	- .4	.6
MISC. REPAIR SERVICES	6.5	6.5	6.0	.0	.5
MOTION PICTURES	3.8	3.6	3.4	.2	.4
AMUSEMENT AND RECREATION SERVICES	19.6	19.5	19.1	.1	.5
HEALTH SERVICES	120.9	120.4	119.9	.5	1.0
HOSPITALS	63.2	63.3	65.1	- .1	- 1.9
EDUCATIONAL SERVICES	18.8	22.1	21.5	- 3.3	- 2.7
GOVERNMENT	481.7	518.0	489.8	- 36.3	- 8.1
FEDERAL GOVERNMENT	166.8	166.7	165.4	.1	1.4
STATE & LOCAL GOVERNMENT	314.9	351.2	324.4	- 36.3	- 9.5
STATE GOVERNMENT	108.3	120.7	111.2	- 12.4	- 2.9
LOCAL GOVERNMENT	206.5	230.6	213.2	- 24.1	- 6.7

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

VIRGINIA NONFARM EMPLOYMENT DROPS DURING JULY

(continued from page 1)

MANUFACTURING EMPLOYMENT REGISTERED A VERY MODEST DECLINE (-300) OVER THE MONTH. Trends were somewhat mixed among nondurable goods producers. Seasonal aspects of the food industry resulted in an increase in totals. Chemical plants and plastic products producers recorded small uptrends. These increases were softened by several apparel and textile plants noting closings for extended unpaid vacation periods. This was not an unusual occurrence for July. A parallel condition existed among furniture and fixture producers--employees on unpaid vacations. Other changes in the durable goods sector were small. Virginia's 313,600 factory production workers earned an average weekly earning of $326.83, which was an over-the-month decline of $1.21. Over the year weekly earnings have increased $18.87. Average hourly earnings rose three cents between June and July 1984 to $8.11. A rise of 39 cents was recorded when comparing July 1983 with July 1984. At 40.3 hours, average weekly hours declined four-tenths of an hour over the month. However, over the year an increase of four-tenths of an hour occurred.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) WAS 311.7 (1967=100) FOR JULY 1984. This was a monthly rise of 0.3 percent and a yearly gain of 4.1 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) rose 0.4 percent to 307.5 (1967=100). The over-the-year increase was 3.1 percent. Index figures for August 1984 will be available September 21, 1984, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.3	409.0	18.5	115.3	121.5	488.3	112.5	462.2	513.0
April	2,265.0	410.4	18.8	121.7	123.3	495.3	113.8	469.2	512.5
May	2,286.1	411.4	19.0	126.3	124.3	502.2	114.7	473.3	514.8
June	2,315.4	413.3	19.4	132.4	125.9	507.0	117.2	482.3	518.0
July	2,285.6	413.0	19.5	135.7	126.3	510.3	118.3	480.9	481.7

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	 JUNE 1984	 JULY 1983	NET CHANGE FROM JUNE 1984	 JULY 1983
TOTAL NONAGRICULTURAL	1,004.7	1,026.3	971.1	- 21.6	33.6
MANUFACTURING	145.8	146.2	142.6	- .4	3.2
DURABLE GOODS	51.1	51.6	48.8	- .5	2.3
LUMBER AND WOOD PRODUCTS	4.2	4.3	4.2	- .1	.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.6	1.7	1.8	- .1	- .2
WOOD CONTAINERS	0.4	0.4	0.3	.0	.1
FURNITURE AND FIXTURES	9.2	9.6	8.7	- .4	.5
HOUSEHOLD AND OFFICE FURNITURE	8.9	9.3	8.4	- .4	.5
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.9	.0	.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.3	2.3	2.2	.0	.1
FABRICATED METAL PRODUCTS	3.6	3.5	3.8	.1	- .2
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.3	1.6	.1	- .2
MACHINERY EXCEPT ELECTRICAL	2.8	2.7	2.3	.1	.5
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.7	17.8	16.6	- .1	1.1
COMMUNICATION EQUIPMENT	6.0	6.0	5.7	.0	.3
ELECTRONIC COMPONENTS AND ACCESSORIES	3.4	3.5	3.1	- .1	.3
TRANSPORTATION EQUIPMENT	6.4	6.4	6.1	.0	.3
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.9	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.1	1.2	1.1	- .1	.0
NONDURABLE GOODS	94.7	94.6	93.8	.1	.9
FOOD & KINDRED PRODUCTS	14.0	13.4	14.1	.6	- .1
MEAT PRODUCTS	5.2	4.8	5.4	.4	- .2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.4	1.5	1.1	- .1	.3
BEVERAGES	0.8	0.8	0.9	.0	- .1
TOBACCO MANUFACTURES	2.6	2.5	2.7	.1	- .1
CIGARETTES	2.2	2.1	2.2	.1	.0
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.3	0.4	.0	- .1
TEXTILE MILL PRODUCTS	24.4	24.4	24.2	.0	.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.6	7.6	7.9	.0	- .3
NARROW FABRIC MILLS	0.5	0.5	0.4	.0	.1
KNITTING MILLS	12.6	12.5	12.3	.1	.3
TEXTILE FINISHING EXCEPT WOOL	1.3	1.3	1.4	.0	- .1
YARN AND THREAD MILLS	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	27.5	28.1	27.3	- .6	.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.9	9.3	9.4	- .4	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.5	15.6	15.1	- .1	.4
PAPER & ALLIED PRODUCTS	2.8	2.8	2.6	.0	.2
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.9	1.9	1.7	.0	.2
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	8.6	8.6	8.8	.0	- .2
NEWSPAPER AND PERIODICALS	3.5	3.6	3.5	- .1	.0
COMMERCIAL PRINTING	2.6	2.5	2.7	.1	- .1
CHEMICALS & ALLIED PRODUCTS	9.3	9.2	8.8	.1	.5
PLASTICS MATERIALS AND SYNTHETICS	5.1	5.1	5.0	.0	.1
MISC. CHEMICAL PRODUCTS	1.1	1.0	0.9	.1	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.0	3.1	2.7	- .1	.3
MISC. PLASTICS PRODUCTS	2.3	2.4	2.0	- .1	.3
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.7	.0	.0
LEATHER & LEATHER PRODUCTS	2.4	2.5	2.6	- .1	- .2

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
NONMANUFACTURING	859.0	880.0	828.5	- 21.0	30.5
MINING	1.1	1.1	1.1	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.9	0.8	0.8	.1	.1
CONSTRUCTION	10.7	10.7	9.8	.0	.9
TRANSPORTATION & PUBLIC UTILITIES	36.1	36.0	34.0	.1	2.1
RAILROAD TRANSPORTATION	1.7	1.8	1.7	- .1	.0
TRUCKING & WAREHOUSING	3.3	3.2	3.1	.1	.2
TRANSPORTATION BY AIR	5.7	5.5	5.4	.2	.3
COMMUNICATION	17.1	17.0	16.5	.1	.6
ELECTRIC, GAS & SANITARY SERVICES	4.5	4.5	4.3	.0	.2
WHOLESALE & RETAIL TRADE	229.9	228.1	212.1	1.8	17.8
WHOLESALE TRADE	27.6	27.5	26.8	.1	.8
WHOLESALE TRADE - DURABLE GOODS	17.3	17.1	16.3	.2	1.0
WHOLESALE TRADE - NONDURABLE GOODS	10.3	10.4	10.5	- .1	- .2
RETAIL TRADE	202.3	200.6	185.3	1.7	17.0
GENERAL MERCHANDISE STORES	36.8	36.8	34.4	.0	2.4
DEPARTMENT STORES	30.0	29.9	27.2	.1	2.8
VARIETY STORES	6.0	6.0	6.4	.0	- .4
FOOD STORES	28.6	28.3	25.2	.3	3.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.3	10.3	10.0	.0	.3
APPAREL & ACCESSORY STORES	15.3	15.2	14.3	.1	1.0
FURNITURE AND HOME FURNISHING STORES	7.3	7.2	6.5	.1	.8
EATING & DRINKING PLACES	71.1	70.1	64.4	1.0	6.7
MISCELLANEOUS RETAIL	29.8	29.4	27.7	.4	2.1
FINANCE, INSURANCE AND REAL ESTATE	69.7	69.0	65.2	.7	4.5
BANKING	25.5	25.5	24.6	.0	.9
CREDIT AGENCIES OTHER THAN BANKS	11.0	10.9	9.9	.1	1.1
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.5	.0	.2
INSURANCE CARRIERS	12.3	12.3	12.2	.0	.1
REAL ESTATE	12.7	12.0	10.9	.7	1.8
SERVICES	272.1	272.7	263.6	- .6	8.5
HOTELS AND OTHER LODGING PLACES	19.3	19.2	19.3	.1	.0
PERSONAL SERVICES	17.6	17.6	17.4	.0	.2
BUSINESS SERVICES	47.3	46.4	42.4	.9	4.9
AUTO REPAIR SERVICES & GARAGES	2.9	3.1	2.8	- .2	.1
MISC. REPAIR SERVICES	1.7	1.7	1.5	.0	.2
MOTION PICTURES	2.0	1.9	1.6	.1	.4
AMUSEMENT AND RECREATION SERVICES	8.6	8.6	7.3	.0	1.3
HEALTH SERVICES	99.3	98.8	98.8	.5	.5
HOSPITALS	52.6	52.6	54.4	.0	- 1.8
EDUCATIONAL SERVICES	10.7	12.6	12.1	- 1.9	- 1.4
GOVERNMENT	239.4	262.5	242.7	- 23.1	- 3.3
FEDERAL GOVERNMENT	66.0	66.1	65.3	- .1	.7
STATE & LOCAL GOVERNMENT	173.3	196.4	177.4	- 23.1	- 4.1
STATE GOVERNMENT	54.3	59.7	55.3	- 5.4	- 1.0
LOCAL GOVERNMENT	119.0	136.8	122.2	- 17.8	- 3.2

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	EMPLOYMENT IN THOUSANDS JUNE 1984	EMPLOYMENT IN THOUSANDS JULY 1983	NET CHANGE FROM JUNE 1984	NET CHANGE FROM JULY 1983
MANUFACTURING	313.6	313.8	304.4	- .2	9.2
DURABLE GOODS	143.5	144.3	135.0	- .8	8.5
LUMBER AND WOOD PRODUCTS	19.7	19.7	18.8	.0	.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.9	5.0	4.9	- .1	.0
WOOD CONTAINERS	1.8	1.7	1.5	.1	.3
FURNITURE AND FIXTURES	19.7	20.6	19.7	- .9	.0
HOUSEHOLD AND OFFICE FURNITURE	19.1	20.0	19.0	- .9	.1
STONE, CLAY & GLASS PRODUCTS	10.7	10.7	9.9	.0	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.1	4.9	4.4	.2	.7
PRIMARY METAL INDUSTRIES	6.1	6.4	5.6	- .3	.5
FABRICATED METAL PRODUCTS	12.7	12.5	11.1	.2	1.6
FABRICATED STRUCTURAL METAL PRODUCTS	6.8	6.6	5.6	.2	1.2
MACHINERY EXCEPT ELECTRICAL	11.1	10.9	8.6	.2	2.5
CONSTRUCTION AND RELATED MACHINERY	2.4	2.3	1.7	.1	.7
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	22.1	22.0	20.8	.1	1.3
COMMUNICATION EQUIPMENT	7.2	7.1	6.9	.1	.3
ELECTRONIC COMPONENTS AND ACCESSORIES	2.2	2.3	2.1	- .1	.1
TRANSPORTATION EQUIPMENT	36.7	36.9	35.6	- .2	1.1
INSTRUMENTS & RELATED PRODUCTS	2.4	2.3	2.5	.1	- .1
MISC. MANUFACTURING INDUSTRIES	2.3	2.3	2.3	.0	.0
NONDURABLE GOODS	170.2	169.5	169.5	.7	.7
FOOD & KINDRED PRODUCTS	28.3	27.5	28.6	.8	- .3
MEAT PRODUCTS	9.9	9.6	10.4	.3	- .5
DAIRY PRODUCTS	1.4	1.4	1.5	.0	- .1
BAKERY PRODUCTS	2.9	2.9	2.3	.0	.6
BEVERAGES	2.6	2.6	2.6	.0	.0
TOBACCO MANUFACTURES	10.0	9.9	11.7	.1	- 1.7
CIGARETTES	9.3	9.1	10.4	.2	- 1.1
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.5	0.5	1.0	.0	- .5
TEXTILE MILL PRODUCTS	39.5	39.5	38.9	.0	.6
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.8	14.9	15.1	- .1	- .3
NARROW FABRIC MILLS	0.7	0.7	0.7	.0	.0
KNITTING MILLS	16.1	15.9	15.4	.2	.7
TEXTILE FINISHING EXCEPT WOOL	3.0	3.1	3.1	- .1	- .1
YARN AND THREAD MILLS	2.6	2.6	2.4	.0	.2
MISC. TEXTILE GOODS	1.1	1.1	1.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.4	28.9	28.4	- .5	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.3	9.7	9.8	- .4	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.3	15.5	15.4	- .2	- .1
PAPER & ALLIED PRODUCTS	11.7	11.6	11.0	.1	.7
PULP, PAPER & PAPERBOARD	5.3	5.3	5.1	.0	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.9	5.9	5.4	.0	.5
PAPERBOARD CONTAINERS AND BOXES	3.2	3.2	3.1	.0	.1
PRINTING AND PUBLISHING	15.3	15.4	15.4	- .1	- .1
NEWSPAPER AND PERIODICALS	3.4	3.4	3.2	.0	.2
COMMERCIAL PRINTING	9.3	9.4	9.5	- .1	- .2
CHEMICALS & ALLIED PRODUCTS	22.5	22.3	22.2	.2	.3
PLASTICS MATERIALS AND SYNTHETICS	14.5	14.3	14.2	.2	.3
MISC. CHEMICAL PRODUCTS	3.2	3.2	2.7	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	11.5	11.3	10.0	.2	1.5
MISC. PLASTICS PRODUCTS	6.5	6.3	5.4	.2	1.1
RUBBER & RUBBER PRODUCTS	4.8	4.8	4.4	.0	.4
LEATHER & LEATHER PRODUCTS	3.0	3.1	3.2	- .1	- .2

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	27.7	27.6	25.6	.1	2.1
MANUFACTURING	9.7	9.5	8.0	.2	1.7
DURABLE GOODS	5.4	5.2	4.3	.2	1.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.0	1.9	.1	.2
FABRICATED METAL PRODUCTS	1.6	1.6	1.5	.0	.1
MACHINERY & TRANSPORTATION EQUIPMENT	2.7	2.7	2.0	.0	.7
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	4.3	3.7	.0	.6
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.3	.0	.4
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.4	.0	.1
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	18.1	18.1	17.5	.0	.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.4	1.3	1.0	.1	.4
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.0	1.1	.1	.0
WHOLESALE & RETAIL TRADE	6.6	6.5	6.5	.1	.1
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	5.3	5.2	5.2	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	3.4	3.4	3.4	.0	.0
GOVERNMENT	4.5	4.8	4.5	- .3	.0
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	4.0	4.3	4.0	- .3	.0

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	55.8	59.0	56.2	- 3.2	- .4
MANUFACTURING	10.4	10.4	10.5	.0	- .1
DURABLE GOODS	6.8	6.8	6.9	.0	- .1
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.5	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	5.3	5.3	5.4	.0	- .1
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.6	3.6	3.6	.0	.0
TEXTILE MILL PRODUCTS	1.2	1.2	1.2	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.7	1.7	1.7	.0	.0
NONMANUFACTURING	45.4	48.6	45.7	- 3.2	- .3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.2	3.0	3.1	.2	.1
TRANSPORTATION & PUBLIC UTILITIES	1.9	1.8	1.9	.1	.0
WHOLESALE & RETAIL TRADE	9.8	10.0	9.9	- .2	- .1
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	8.6	8.7	8.8	- .1	.0
FINANCE, INSURANCE AND REAL ESTATE	2.9	2.9	2.9	.0	.0
SERVICES	9.3	9.3	9.5	.0	- .2
BUSINESS SERVICES	1.5	1.5	1.8	.0	- .3
HEALTH SERVICES	1.7	1.7	1.9	.0	- .2
GOVERNMENT	18.3	21.6	18.4	- 3.3	- .1
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	17.2	20.5	17.2	- 3.3	.0

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	39.3	40.3	38.9	- 1.0	.4
MANUFACTURING	18.5	18.6	18.7	- .1	- .2
DURABLE GOODS	3.4	3.4	3.0	.0	.4
LUMBER AND WOOD PRODUCTS	1.1	1.2	1.1	- .1	.0
FABRICATED METAL PRODUCTS	0.6	0.5	0.5	.1	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.5	1.5	1.4	.0	.1
NONDURABLE GOODS	15.1	15.2	15.7	- .1	- .6
TOBACCO MANUFACTURES	0.6	0.7	0.7	- .1	- .1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.3	11.4	11.9	- .1	- .6
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	20.8	21.7	20.2	- .9	.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.7	1.6	1.5	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.0	1.0	.1	.1
WHOLESALE & RETAIL TRADE	7.4	7.4	7.3	.0	.1
WHOLESALE TRADE	1.1	1.1	1.1	.0	.0
RETAIL TRADE	6.4	6.4	6.2	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.1	.0	.1
SERVICES	5.1	5.2	5.0	- .1	.1
GOVERNMENT	4.4	5.2	4.3	- .8	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.2	4.9	4.0	- .7	.0

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	71.0	72.2	69.0	- 1.2	2.0
MANUFACTURING	27.6	27.7	26.4	- .1	1.2
DURABLE GOODS	17.3	17.3	16.2	.0	1.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	4.0	3.9	3.8	.1	.2
OTHER DURABLE GOODS	13.3	13.4	12.4	- .1	.9
NONDURABLE GOODS	10.3	10.4	10.3	- .1	.0
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	1.9	1.8	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.5	.0	- .1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.7	3.7	3.5	.0	.2
NONMANUFACTURING	43.4	44.5	42.5	- 1.1	.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.9	2.9	2.8	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	3.1	3.1	2.9	.0	.2
WHOLESALE & RETAIL TRADE	12.6	12.6	12.2	.0	.4
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.3	10.3	9.9	.0	.4
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.3	.0	.0
SERVICES	12.4	12.7	12.6	- .3	- .2
GOVERNMENT	9.1	9.8	8.7	- .7	.4
FEDERAL GOVERNMENT	0.6	0.6	0.5	.0	.1
STATE & LOCAL GOVERNMENT	8.5	9.2	8.2	- .7	.3

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9. ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	IN THOUSANDS				
	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	170.3	170.5	162.9	- .2	7.4
MANUFACTURING	40.1	39.8	39.8	.3	.3
DURABLE GOODS	33.8	33.5	33.4	.3	.4
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.4	29.2	29.3	.2	.1
OTHER DURABLE GOODS	3.8	3.8	3.6	.0	.2
NONDURABLE GOODS	6.3	6.3	6.4	.0	- .1
FOOD & KINDRED PRODUCTS	2.8	2.8	3.1	.0	- .3
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	2.0	.0	.1
NONMANUFACTURING	130.2	130.8	123.1	- .6	7.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	8.7	8.6	7.2	.1	1.5
TRANSPORTATION & PUBLIC UTILITIES	4.9	4.9	4.8	.0	.1
WHOLESALE & RETAIL TRADE	36.0	35.2	32.3	.8	3.7
WHOLESALE TRADE	4.1	4.1	3.7	.0	.4
RETAIL TRADE	31.9	31.1	28.6	.8	3.3
FINANCE, INSURANCE AND REAL ESTATE	5.5	5.4	5.1	.1	.4
SERVICES	36.7	36.4	34.7	.3	2.0
GOVERNMENT	38.4	40.2	38.9	- 1.8	- .5
FEDERAL GOVERNMENT	17.7	17.6	17.5	.1	.2
STATE & LOCAL GOVERNMENT	20.8	22.6	21.4	- 1.8	- .6

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	IN THOUSANDS				
	JULY 1984	JUNE 1984	JULY 1983	JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	321.2	323.3	306.2	- 2.1	15.0
MANUFACTURING	28.3	28.2	26.3	.1	2.0
DURABLE GOODS	16.5	16.9	15.1	- .4	1.4
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.4	.0	.0
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.6	.0	.3
FABRICATED METAL PRODUCTS	1.0	1.0	1.1	.0	- .1
MACHINERY EXCEPT ELECTRICAL	1.4	1.4	1.2	.0	.2
TRANSPORTATION EQUIPMENT	6.7	7.1	5.9	- .4	.8
OTHER DURABLE GOODS	4.1	4.1	3.8	.0	.3
NONDURABLE GOODS	11.8	11.4	11.2	.4	.6
FOOD & KINDRED PRODUCTS	5.0	4.7	5.4	.3	- .4
APPAREL & OTHER TEXTILE PRODUCTS	0.9	1.0	0.9	- .1	.0
PRINTING ANC PUBLISHING	2.7	2.7	2.5	.0	.2
CHEMICALS & ALLIED PRODUCTS	3.9	0.9	0.9	.0	.0
AGRICULTURAL CHEMICALS	0.3	0.4	0.4	- .1	- .1
OTHER NONDURABLE GOODS	2.2	2.0	1.4	.2	.8
NONMANUFACTURING	292.8	295.1	279.9	- 2.3	12.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	22.9	22.7	19.9	.2	3.0
TRANSPORTATION & PUBLIC UTILITIES	20.3	20.1	20.2	.2	.1
RAILROAD TRANSPORTATION	1.5	1.5	1.4	.0	.1
WHOLESALE & RETAIL TRADE	83.0	81.2	76.4	1.8	6.6
WHOLESALE TRADE	16.3	16.1	15.5	.2	.8
RETAIL TRADE	66.6	65.1	60.9	1.5	5.7
FINANCE, INSURANCE AND REAL ESTATE	16.8	16.6	15.8	.2	1.0
BANKING	4.8	4.7	4.8	.1	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	3.0	.0	.0
SERVICES	72.6	72.1	67.6	.5	5.0
PERSONAL SERVICES	4.8	4.8	4.6	.0	.2
GOVERNMENT	77.1	82.3	79.9	- 5.2	- 2.8
FEDERAL GOVERNMENT	38.7	38.5	37.9	.2	.8
STATE & LOCAL GOVERNMENT	38.5	43.8	41.9	- 5.3	- 3.4

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-11.

NORTHERN VIRGINIA AREA

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	JUNE 1984	JULY 1983	NET CHANGE FROM JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	536.0	539.6	508.9	- 3.6	27.1
MANUFACTURING	28.1	27.9	24.8	.2	3.3
DURABLE GOODS	18.0	17.9	15.9	.1	2.1
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	1.1	1.2	1.1	- .1	.0
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	1.4	.0	.4
ELECTRIC & ELECTRONIC EQUIPMENT	11.2	11.2	10.2	.0	1.0
OTHER DURABLE GOODS	2.5	2.5	2.2	.0	.3
NONDURABLE GOODS	10.0	10.0	8.8	.0	1.2
FOOD & KINDRED PRODUCTS	1.2	1.2	1.0	.0	.2
PRINTING AND PUBLISHING	6.9	6.9	6.1	.0	.8
OTHER NONDURABLE GOODS	2.0	2.0	1.7	.0	.3
NONMANUFACTURING	507.9	511.7	484.1	- 3.8	23.8
MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	34.4	33.9	30.1	.5	4.3
TRANSPORTATION & PUBLIC UTILITIES	37.5	37.3	35.9	.2	1.6
TRANSPORTATION BY AIR	10.4	10.4	10.2	.0	.2
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	123.7	123.7	116.3	.0	7.4
WHOLESALE TRADE	25.1	25.0	23.6	.1	1.5
RETAIL TRADE	98.6	98.6	92.7	.0	5.9
GENERAL MERCHANDISE STORES	12.1	12.1	11.7	.0	.4
FOOD STORES	11.8	11.7	11.4	.1	.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.8	12.8	12.3	.0	.5
APPAREL & ACCESSORY STORES	6.1	6.2	6.1	- .1	.0
FINANCE, INSURANCE AND REAL ESTATE	33.0	32.7	31.4	.3	1.6
BANKING	6.0	6.1	6.1	- .1	- .1
SERVICES	158.3	157.6	149.6	.7	8.7
BUSINESS SERVICES	62.5	62.2	58.3	.3	4.2
GOVERNMENT	120.5	126.0	120.4	- 5.5	.1
FEDERAL GOVERNMENT	72.2	72.0	70.4	.2	1.8
STATE & LOCAL GOVERNMENT	48.3	54.0	50.0	- 5.7	- 1.7

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATIST

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	JUNE 1984	JULY 1983	NET CHANGE FROM JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	40.0	41.3	41.1	- 1.3	- 1.1
MANUFACTURING	7.0	7.0	7.8	.0	- .8
DURABLE GOODS	1.9	2.0	2.0	- .1	- .1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.3	0.4	- .1	- .2
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.4	1.3	1.3	.1	.1
NONDURABLE GOODS	5.1	5.1	5.8	.0	- .7
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	1.9	1.9	2.5	.0	- .6
NONMANUFACTURING	32.9	34.3	33.3	- 1.4	- .4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.9	1.8	1.9	.1	.0
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	8.4	8.3	8.2	.1	.2
WHOLESALE TRADE	1.3	1.2	1.1	.1	.2
RETAIL TRADE	7.1	7.0	7.0	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	7.1	7.0	7.1	.1	.0
GOVERNMENT	13.1	14.7	13.7	- 1.6	- .6
FEDERAL GOVERNMENT	4.9	4.8	4.9	.1	.0
STATE & LOCAL GOVERNMENT	8.1	9.9	8.8	- 1.8	- .7

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	JUNE 1984	JULY 1983	NET CHANGE FROM JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	340.6	344.8	334.1	- 4.2	6.5
MANUFACTURING	56.0	55.8	54.9	.2	1.1
DURABLE GOODS	16.2	16.3	15.0	- .1	1.2
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.4	.1	.1
FURNITURE AND FIXTURES	1.0	1.0	0.8	.0	.2
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	2.0	2.0	1.8	.0	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.5	1.4	- .1	.0
MACHINERY EXCEPT ELECTRICAL	2.1	2.1	2.1	.0	.0
OTHER DURABLE GOODS	8.3	8.4	7.6	- .1	.7
NONDURABLE GOODS	39.8	39.5	40.0	.3	- .2
FOOD & KINDRED PRODUCTS	4.0	4.0	3.8	.0	.2
BAKERY PRODUCTS	1.7	1.7	1.5	.0	.2
TOBACCO MANUFACTURES	12.7	12.7	13.6	.0	- .9
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.0	.0	.2
PAPER & ALLIED PRODUCTS	4.5	4.4	4.3	.1	.2
PRINTING AND PUBLISHING	6.1	6.0	6.0	.1	.1
COMMERCIAL PRINTING	3.6	3.5	3.5	.1	.1
CHEMICALS & ALLIED PRODUCTS	8.0	7.9	8.1	.1	- .1
OTHER NONDURABLE GOODS	2.3	2.3	2.1	.0	.2
NONMANUFACTURING	284.6	289.0	279.2	- 4.4	5.4
MINING	0.4	0.4	0.3	.0	.1
CONSTRUCTION	17.9	17.5	16.8	.4	1.1
TRANSPORTATION & PUBLIC UTILITIES	20.3	20.4	19.7	- .1	.6
WHOLESALE & RETAIL TRADE	83.6	83.4	80.7	.2	2.9
WHOLESALE TRADE	24.9	25.0	24.3	- .1	.6
RETAIL TRADE	58.7	58.4	56.5	.3	2.2
GENERAL MERCHANDISE STORES	11.1	11.1	10.2	.0	.9
FOOD STORES	9.1	8.7	8.9	.4	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.0	6.0	5.8	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	28.4	28.3	27.8	.1	.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.2	10.2	10.5	.0	- .3
SERVICES	66.4	66.4	65.8	.0	.6
HEALTH SERVICES	16.8	16.8	17.1	.0	- .3
GOVERNMENT	67.6	72.5	68.0	- 4.9	- .4
FEDERAL GOVERNMENT	10.5	10.5	10.0	.0	.5
STATE & LOCAL GOVERNMENT	57.1	62.0	58.0	- 4.9	- .9

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JULY 1984	JUNE 1984	JULY 1983	NET CHANGE FROM JUNE 1984	JULY 1983
TOTAL NONAGRICULTURAL	107.1	106.7	103.8	.4	3.3
MANUFACTURING	20.3	20.0	19.7	.3	.6
DURABLE GOODS	11.0	10.8	10.7	.2	.3
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.6	2.4	2.3	.2	.3
FABRICATED METAL PRODUCTS	1.7	1.5	1.6	.2	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.1	1.1	.2	.2
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.1	.0	.2
OTHER DURABLE GOODS	5.6	5.6	5.8	.0	- .2
NONDURABLE GOODS	9.3	9.2	9.0	.1	.3
FOOD & KINDRED PRODUCTS	2.1	2.0	1.9	.1	.2
TEXTILE MILL PRODUCTS	1.8	1.8	1.9	.0	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.7	.0	.1
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.7	2.6	2.5	.1	.2
NONMANUFACTURING	86.8	86.7	84.1	.1	2.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.0	5.9	5.5	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	8.5	8.4	8.3	.1	.2
WHOLESALE & RETAIL TRADE	28.1	27.9	26.1	.2	2.0
WHOLESALE TRADE	7.5	7.4	6.8	.1	.7
RETAIL TRADE	20.6	20.5	19.3	.1	1.3
FINANCE, INSURANCE AND REAL ESTATE	6.5	6.5	6.3	.0	.2
SERVICES	23.1	22.9	22.9	.2	.2
GOVERNMENT	14.5	15.1	14.9	- .6	- .4
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.2	11.8	11.6	- .6	- .4

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JULY 1984	AVERAGE WEEKLY EARNINGS JUNE 1984	AVERAGE WEEKLY EARNINGS JULY 1983	AVERAGE WEEKLY HOURS JULY 1984	AVERAGE WEEKLY HOURS JUNE 1984	AVERAGE WEEKLY HOURS JULY 1983	AVERAGE HOURLY EARNINGS JULY 1984	AVERAGE HOURLY EARNINGS JUNE 1984	AVERAGE HOURLY EARNINGS JULY 1983
MANUFACTURING	$326.83	$328.04	$308.03	40.3	40.7	39.9	$8.11	$8.06	$7.72
DURABLE GOODS	326.79	327.95	307.85	40.9	41.2	40.4	7.99	7.96	7.62
LUMBER AND WOOD PRODUCTS	239.79	243.17	226.00	40.3	40.8	40.0	5.95	5.96	5.65
FURNITURE AND FIXTURES	209.21	203.32	197.06	39.4	39.1	39.1	5.31	5.20	5.04
HOUSEHOLD AND OFFICE FURNITURE	208.82	202.80	196.56	39.4	39.0	39.0	5.30	5.20	5.04
STONE, CLAY & GLASS PRODUCTS	311.08	306.34	280.76	41.7	40.9	39.6	7.46	7.49	7.09
PRIMARY METAL INDUSTRIES	395.40	379.54	382.45	42.7	41.8	40.6	9.26	9.08	9.42
FABRICATED METAL PRODUCTS	377.50	378.84	367.79	42.8	42.0	41.7	8.82	9.02	8.82
FABRICATED STRUCTURAL METAL PRODUCTS	343.01	340.56	340.20	43.2	43.0	42.9	7.94	7.92	7.93
MACHINERY EXCEPT ELECTRICAL	336.61	341.11	320.80	40.9	41.7	40.1	8.23	8.18	8.00
CONSTRUCTION AND RELATED MACHINERY	320.26	356.16	329.64	39.2	42.4	40.2	8.17	8.40	8.20
SPECIAL INDUSTRY MACHINERY	371.99	373.82	328.08	39.7	39.6	35.7	9.37	9.44	9.19
ELECTRIC & ELECTRONIC EQUIPMENT	356.12	349.03	326.82	41.7	41.9	40.1	8.54	8.33	8.15
COMMUNICATION EQUIPMENT	384.14	373.51	341.82	42.4	42.3	40.5	9.06	8.83	8.44
INSTRUMENTS & RELATED PRODUCTS	191.43	204.45	236.61	28.7	31.6	39.7	6.67	6.47	5.96
MISC. MANUFACTURING INDUSTRIES	249.08	257.01	263.74	39.6	39.0	41.6	6.29	6.59	6.34
NONDURABLE GOODS	326.76	327.22	307.32	39.8	40.2	39.4	8.21	8.14	7.80
FOOD & KINDRED PRODUCTS	299.89	301.72	276.61	40.2	39.7	39.8	7.46	7.60	6.95
TEXTILE MILL PRODUCTS	247.54	257.15	234.35	38.2	39.5	38.8	6.48	6.51	6.04
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	271.48	277.17	255.15	40.1	40.7	40.5	6.77	6.81	6.30
KNITTING MILLS	225.72	227.50	208.87	36.0	36.4	36.2	6.27	6.25	5.77
YARN AND THREAD MILLS	242.78	258.23	226.40	41.5	43.4	38.9	5.85	5.95	5.82
MISC. TEXTILE GOODS	276.87	287.10	276.66	42.4	43.5	43.5	6.53	6.60	6.36
APPAREL & OTHER TEXTILE PRODUCTS	181.86	185.88	181.02	36.3	37.4	37.4	5.01	4.97	4.84
MENS & BOYS SUITS, COATS AND FURNISHINGS	194.92	208.62	207.48	35.7	38.0	39.0	5.46	5.49	5.32
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	170.50	167.97	161.45	36.2	36.2	36.2	4.71	4.64	4.46
PAPER & ALLIED PRODUCTS	435.87	428.43	413.55	42.4	42.8	41.9	10.28	10.01	9.87
PULP, PAPER & PAPERBOARD	526.81	518.73	489.83	42.9	43.3	42.3	12.28	11.98	11.58
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	362.52	351.07	341.96	42.4	42.4	41.3	8.55	8.28	8.28
PRINTING AND PUBLISHING	381.68	373.01	359.58	39.8	39.1	39.0	9.59	9.54	9.22
NEWSPAPER AND PERIODICALS	300.32	305.20	278.70	34.8	34.8	33.7	8.63	8.77	8.27
CHEMICALS & ALLIED PRODUCTS	426.59	431.59	421.46	40.9	41.3	40.8	10.43	10.45	10.33
PLASTICS MATERIALS AND SYNTHETICS	463.27	468.42	434.02	41.4	41.6	41.1	11.19	11.26	10.56
LEATHER & LEATHER PRODUCTS	175.28	170.82	158.90	39.3	39.0	37.3	4.46	4.38	4.26

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$278.66	$278.94	$259.25	40.8	40.9	38.7	$6.83	$6.82	$6.70
DURABLE GOODS	328.79	331.08	317.60	42.7	42.5	41.9	7.70	7.79	7.58
FABRICATED METAL PRODUCTS	432.25	411.35	405.10	47.5	41.3	43.7	9.10	9.96	9.27
MACHINERY & TRANSPORTATION EQUIPMENT	295.89	303.89	296.77	39.4	41.8	42.7	7.51	7.27	6.95
NONDURABLE GOODS	204.28	206.27	183.73	37.9	38.7	34.6	5.39	5.33	5.31
FOOD & KINDRED PRODUCTS	227.48	222.39	213.75	35.6	35.3	37.5	6.39	6.30	5.70
APPAREL & OTHER TEXTILE PRODUCTS	181.17	188.24	133.11	39.3	41.1	29.0	4.61	4.58	4.59

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,200 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$276.98	$284.13	$244.30	40.2	41.0	37.7	$6.89	$6.93	$6.48
DURABLE GOODS	292.25	301.76	260.94	39.6	41.0	36.7	7.38	7.36	7.11
LUMBER AND WOOD PRODUCTS	191.44	223.55	172.97	37.1	42.5	38.1	5.16	5.26	4.54
ELECTRIC & ELECTRONIC EQUIPMENT	300.49	314.23	265.71	39.8	41.4	36.2	7.55	7.59	7.34
NONDURABLE GOODS	248.21	253.16	216.31	41.3	41.1	39.4	6.01	6.16	5.49
PRINTING AND PUBLISHING	260.95	303.96	249.01	35.6	42.1	37.0	7.33	7.22	6.73

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,300 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JULY 1984	AVERAGE WEEKLY EARNINGS JUNE 1984	AVERAGE WEEKLY EARNINGS JULY 1983	AVERAGE WEEKLY HOURS JULY 1984	AVERAGE WEEKLY HOURS JUNE 1984	AVERAGE WEEKLY HOURS JULY 1983	AVERAGE HOURLY EARNINGS JULY 1984	AVERAGE HOURLY EARNINGS JUNE 1984	AVERAGE HOURLY EARNINGS JULY 1983
MANUFACTURING	$301.78	$307.02	$301.81	39.5	41.1	41.4	$7.64	$7.47	$7.29
DURABLE GOODS	279.75	290.08	276.36	38.8	39.2	39.2	7.21	7.40	7.05
LUMBER AND WOOD PRODUCTS	184.09	180.81	178.86	37.8	36.9	38.3	4.87	4.90	4.67
FABRICATED METAL PRODUCTS	245.00	271.55	195.30	39.2	42.1	37.2	6.25	6.45	5.25
MACHINERY EXCEPT ELECTRICAL	240.08	245.25	242.19	40.9	38.5	38.2	5.87	6.37	6.34
NONDURABLE GOODS	307.28	311.58	306.39	39.7	41.6	41.8	7.74	7.49	7.33
APPAREL & OTHER TEXTILE PRODUCTS	1/ 256.54	256.31	226.85	1/ 40.4	40.3	35.5	6.35	6.36	6.39

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 16,600 production workers.

1/ 1984 data not comparable with prior years.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS JULY 1984	AVERAGE WEEKLY EARNINGS JUNE 1984	AVERAGE WEEKLY EARNINGS JULY 1983	AVERAGE WEEKLY HOURS JULY 1984	AVERAGE WEEKLY HOURS JUNE 1984	AVERAGE WEEKLY HOURS JULY 1983	AVERAGE HOURLY EARNINGS JULY 1984	AVERAGE HOURLY EARNINGS JUNE 1984	AVERAGE HOURLY EARNINGS JULY 1983
MANUFACTURING	$307.49	$303.28	$295.94	40.3	39.8	40.1	$7.63	$7.62	$7.38
DURABLE GOODS	326.75	323.20	312.73	41.1	40.4	40.3	7.95	8.00	7.76
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	195.08	193.83	192.47	37.3	35.5	37.3	5.23	5.46	5.16
NONDURABLE GOODS	281.06	275.80	275.71	39.2	38.9	39.9	7.17	7.09	6.91
FOOD & KINDRED PRODUCTS	315.87	338.24	334.06	38.9	39.7	44.9	8.12	8.52	7.44
TEXTILE MILL PRODUCTS	303.52	265.95	264.81	44.9	39.4	41.9	6.76	6.75	6.32
APPAREL & OTHER TEXTILE PRODUCTS	130.23	147.30	139.60	29.2	33.1	31.8	4.46	4.45	4.39
PAPER & ALLIED PRODUCTS	491.79	459.70	402.70	47.7	47.1	45.4	10.31	9.76	8.87

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 19,000 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$350.70	$361.25	$345.46	41.7	42.4	43.4	$8.41	$8.52	$7.96
DURABLE GOODS	380.80	350.96	381.33	42.5	43.2	44.6	8.96	9.05	8.55
LUMBER AND WOOD PRODUCTS	260.83	243.36	224.17	41.8	39.7	37.3	6.24	6.13	6.01
STONE, CLAY & GLASS PRODUCTS	311.19	330.71	326.90	41.0	43.4	46.5	7.59	7.62	7.03
FABRICATED METAL PRODUCTS	242.87	254.64	283.84	39.3	40.1	43.4	6.18	6.35	6.54
MACHINERY EXCEPT ELECTRICAL	303.75	282.69	270.78	40.5	39.1	37.4	7.50	7.23	7.24
TRANSPORTATION EQUIPMENT	476.15	506.33	497.99	44.5	47.1	50.1	10.70	10.75	9.94
NONDURABLE GOODS	297.41	305.04	285.38	40.3	41.0	41.3	7.38	7.44	6.91
FOOD & KINDRED PRODUCTS	289.82	304.19	282.86	41.7	41.9	42.6	6.95	7.26	6.64
CHEMICALS & ALLIED PRODUCTS	298.00	295.29	253.93	36.7	38.2	33.5	8.12	7.73	7.58

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 21,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$346.50	$341.62	$350.26	39.6	39.7	41.5	$8.75	$8.59	$8.44
DURABLE GOODS	334.53	336.42	323.45	41.3	42.0	43.3	8.10	8.01	7.47
STONE, CLAY & GLASS PRODUCTS	341.11	346.34	279.16	40.5	42.6	40.4	8.42	8.13	6.91
FABRICATED METAL PRODUCTS	400.04	384.55	350.26	45.1	44.1	42.2	8.87	8.72	8.30
ELECTRIC & ELECTRONIC EQUIPMENT	301.10	304.30	339.15	40.2	40.9	45.1	7.49	7.44	7.52
NONDURABLE GOODS	365.81	350.85	385.92	37.1	36.2	39.1	9.86	9.67	9.87
FOOD & KINDRED PRODUCTS	1/ 335.86	348.89	324.95	1/ 42.3	42.6	41.5	7.94	8.19	7.83

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 12,000 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$414.87	$420.86	$369.15	39.7	41.1	37.9	$10.45	$10.24	$9.74
DURABLE GOODS	218.78	232.75	217.01	33.3	37.3	39.1	6.57	6.24	5.55
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	314.14	241.25	229.64	45.2	39.1	40.5	6.95	6.17	5.67
NONDURABLE GOODS	493.22	500.02	422.63	42.3	42.7	37.5	11.66	11.71	11.27
FOOD & KINDRED PRODUCTS	249.61	282.10	227.76	37.2	43.2	36.5	6.71	6.53	6.24
CHEMICALS & ALLIED PRODUCTS	524.58	532.98	491.78	41.6	42.0	39.5	12.61	12.69	12.45

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 6,400 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$425.14	$418.99	$406.61	40.8	40.6	39.4	$10.42	$10.32	$10.32
DURABLE GOODS	372.24	358.66	247.77	42.3	41.9	39.7	8.80	8.56	8.76
LUMBER AND WOOD PRODUCTS	1/ 206.86	210.84	215.35	40.8	41.1	36.5	1/ 5.07	5.13	5.90
FURNITURE AND FIXTURES	187.86	214.50	192.88	32.9	38.1	36.6	5.71	5.63	5.27
FABRICATED METAL PRODUCTS	1/ 369.93	354.38	388.85	41.8	41.4	38.5	1/ 8.85	8.56	10.10
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 364.88	355.01	423.94	41.0	40.9	38.4	1/ 8.88	8.68	11.04
NONDURABLE GOODS	444.40	439.50	422.97	40.4	40.1	39.2	11.00	10.96	10.79
FOOD & KINDRED PRODUCTS	310.78	292.95	271.57	40.1	37.8	37.1	7.75	7.75	7.32
APPAREL & OTHER TEXTILE PRODUCTS	207.36	203.41	191.59	40.9	40.2	39.1	5.07	5.06	4.90
PAPER & ALLIED PRODUCTS	413.64	405.41	408.96	42.1	42.9	42.6	9.83	9.45	9.60
PRINTING AND PUBLISHING	474.73	443.90	416.03	42.5	40.8	38.7	11.17	10.88	10.75
CHEMICALS & ALLIED PRODUCTS	464.43	479.86	457.60	41.1	41.8	41.3	11.30	11.48	11.08

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,600 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983	JULY 1984	JUNE 1984	JULY 1983
MANUFACTURING	$299.43	$294.18	$278.50	40.3	39.7	39.9	$7.43	$7.41	$6.98
DURABLE GOODS	309.82	300.44	281.39	41.2	41.1	39.3	7.52	7.31	7.16
FABRICATED METAL PRODUCTS	294.70	279.86	272.57	42.1	40.5	40.5	7.00	6.91	6.73
FABRICATED STRUCTURAL METAL PRODUCTS	305.36	297.11	256.86	44.0	43.5	43.4	6.94	6.83	6.84
NONDURABLE GOODS	287.28	287.27	275.00	39.3	38.1	40.5	7.31	7.54	6.79
FOOD & KINDRED PRODUCTS	332.31	338.12	331.85	41.8	42.8	42.6	7.95	7.90	7.79
TEXTILE MILL PRODUCTS	1/ 245.03	262.66	220.19	1/ 38.1	40.1	40.7	1/ 6.51	6.55	5.41

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 14,000 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7							

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

SEASONALLY ADJUSTED	JULY 1984	JUNE 1984	JULY 1983	JUNE 1983
TOTAL NONAGRICULTURAL	2,276.5	2,290.2	2,205.8	2,208.9
MANUFACTURING	415.1	412.9	404.3	401.2
DURABLE GOODS	195.0	195.0	185.4	183.2
LUMBER AND WOOD PRODUCTS	22.4	22.5	21.4	21.0
FURNITURE AND FIXTURES	24.4	24.5	24.3	23.4
HOUSEHOLD AND OFFICE FURNITURE	23.6	23.5	23.3	22.3
STONE, CLAY & GLASS PRODUCTS	13.1	13.2	12.3	12.2
PRIMARY METAL INDUSTRIES	11.2	11.2	10.4	10.1
FABRICATED METAL PRODUCTS	18.6	18.6	18.2	18.3
FABRICATED STRUCTURAL METAL PRODUCTS	11.4	11.3	11.4	11.4
MACHINERY EXCEPT ELECTRICAL	15.8	15.5	13.0	12.8
CONSTRUCTION AND RELATED MACHINERY	3.8	3.8	3.1	3.1
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.6	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	39.7	39.9	37.7	37.6
COMMUNICATION EQUIPMENT	12.9	12.9	12.5	12.2
TRANSPORTATION EQUIPMENT	42.4	43.6	41.0	41.5
INSTRUMENTS & RELATED PRODUCTS	3.5	3.4	3.4	3.4
MISC. MANUFACTURING INDUSTRIES	2.9	2.7	2.8	2.7
NONDURABLE GOODS	220.2	218.5	219.1	218.6
FOOD & KINDRED PRODUCTS	38.2	38.1	38.5	38.9
TOBACCO MANUFACTURES	14.1	14.2	17.0	17.2
CIGARETTES	12.4	12.4	14.4	14.6
TEXTILE MILL PRODUCTS	44.3	43.4	43.7	43.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.8	16.9	17.3	17.4
KNITTING MILLS	17.5	16.9	16.9	16.9
YARN AND THREAD MILLS	2.9	2.7	2.6	2.5
APPAREL & OTHER TEXTILE PRODUCTS	31.2	31.5	30.9	30.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.0	10.4	10.5	10.4
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.0	16.8	16.7	16.6
PAPER & ALLIED PRODUCTS	15.4	15.3	14.6	14.8
PULP, PAPER & PAPERBOARD	7.8	7.8	7.6	7.7
PRINTING AND PUBLISHING	25.9	25.8	25.2	25.2
NEWSPAPER AND PERIODICALS	9.9	9.8	9.4	9.4
CHEMICALS & ALLIED PRODUCTS	32.5	32.1	32.4	32.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.5	14.3	12.9	12.8
LEATHER & LEATHER PRODUCTS	3.3	3.3	3.4	3.4
MINING	19.7	19.9	17.6	17.7
BITUMINOUS COAL AND LIGNITE MINING	17.0	17.3	15.1	15.4
CONSTRUCTION	128.7	127.3	114.5	113.0
TRANSPORTATION & PUBLIC UTILITIES	125.3	124.3	120.2	119.0
RAILROAD TRANSPORTATION	14.3	14.1	13.3	13.1
TRUCKING & WAREHOUSING	28.9	28.7	26.7	26.4
TRANSPORTATION BY AIR	13.8	13.8	13.5	13.4
COMMUNICATION	35.1	34.9	34.0	34.0
ELECTRIC, GAS & SANITARY SERVICES	18.9	18.9	18.5	18.6
WHOLESALE & RETAIL TRADE	508.8	505.0	478.3	477.0
WHOLESALE TRADE	113.0	112.4	109.1	108.9
WHOLESALE TRADE - DURABLE GOODS	71.4	70.7	67.9	67.7
WHOLESALE TRADE - NONDURABLE GOODS	41.4	41.6	41.2	41.3
RETAIL TRADE	395.8	392.6	369.2	368.0
GENERAL MERCHANDISE STORES	57.6	58.5	53.8	54.0
FOOD STORES	63.8	63.1	61.6	61.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.7	47.5	45.4	44.8
FURNITURE AND HOME FURNISHING STORES	20.3	20.1	18.2	18.2
MISCELLANEOUS RETAIL	51.1	50.1	47.9	47.8
FINANCE, INSURANCE AND REAL ESTATE	116.4	115.8	110.9	110.1
BANKING	33.9	34.2	33.2	33.3
INSURANCE CARRIERS	20.6	20.6	20.7	20.6
REAL ESTATE	30.1	29.4	27.9	27.6
SERVICES	470.1	471.9	460.8	458.5
PERSONAL SERVICES	27.6	27.7	26.8	26.3
BUSINESS SERVICES	108.7	108.2	103.1	103.2
HEALTH SERVICES	119.9	119.4	119.0	118.9
GOVERNMENT	490.5	511.4	498.7	509.6
FEDERAL GOVERNMENT	164.0	163.3	162.7	161.7
STATE & LOCAL GOVERNMENT	326.7	348.1	336.9	347.8

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.5	412.3	19.5	122.9	122.6	500.8	113.8	467.6	510.4
April	2,276.4	412.9	19.7	123.9	123.9	501.8	114.7	467.8	508.9
May	2,286.1	413.5	19.9	125.0	124.1	503.7	114.9	469.5	510.2
June	2,290.2	412.9	19.9	127.3	124.3	505.0	115.8	471.9	511.4
July	2,276.5	415.1	19.7	128.7	125.3	508.8	116.4	470.1	490.5

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

SEASONALLY ADJUSTED	JULY 1984	JUNE 1984	JULY 1983	JUNE 1983
MANUFACTURING	40.5	40.2	40.1	40.1
DURABLE GOODS	41.3	40.9	40.9	41.0
LUMBER AND WOOD PRODUCTS	40.3	39.4	40.0	39.5
FURNITURE AND FIXTURES	39.0	38.5	38.6	38.8
HOUSEHOLD AND OFFICE FURNITURE	39.0	38.4	38.7	38.6
STONE, CLAY & GLASS PRODUCTS	43.0	40.0	40.8	40.3
PRIMARY METAL INDUSTRIES	43.5	41.3	41.3	41.9
FABRICATED METAL PRODUCTS	42.6	42.0	41.5	40.6
FABRICATED STRUCTURAL METAL PRODUCTS	42.6	43.3	42.3	41.3
MACHINERY EXCEPT ELECTRICAL	41.7	42.2	40.8	40.6
CONSTRUCTION AND RELATED MACHINERY	39.0	43.5	40.0	40.4
SPECIAL INDUSTRY MACHINERY	43.6	39.6	39.1	38.5
ELECTRIC & ELECTRONIC EQUIPMENT	42.5	42.1	40.8	40.2
COMMUNICATION EQUIPMENT	43.0	42.6	41.1	40.4
INSTRUMENTS & RELATED PRODUCTS	29.3	31.4	40.5	39.6
MISC. MANUFACTURING INDUSTRIES	38.8	38.6	40.9	40.6
NONDURABLE GOODS	39.8	39.6	39.5	39.3
FOOD & KINDRED PRODUCTS	39.6	38.3	39.2	39.2
TEXTILE MILL PRODUCTS	38.3	39.2	38.9	39.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	40.2	40.8	40.6	40.9
KNITTING MILLS	35.7	35.8	35.7	36.2
YARN AND THREAD MILLS	42.2	43.5	39.6	40.7
APPAREL & OTHER TEXTILE PRODUCTS	36.1	36.3	37.3	36.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	34.7	36.0	37.8	37.0
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	36.6	35.5	36.9	36.0
PAPER & ALLIED PRODUCTS	43.7	43.6	43.2	43.1
PULP, PAPER & PAPERBOARD	44.3	44.1	43.6	43.3
PRINTING AND PUBLISHING	39.9	38.7	39.2	38.9
NEWSPAPER AND PERIODICALS	35.4	34.7	34.3	34.0
CHEMICALS & ALLIED PRODUCTS	41.6	41.8	41.6	42.2
LEATHER & LEATHER PRODUCTS	37.8	36.7	36.0	36.9

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

SEPTEMBER, 1984

Virginia Employment Commission
Research and Analysis Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS

Volume 34, Number 9

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NONAGRICULTURAL EMPLOYMENT RECORD SET DURING AUGUST 1984

A NEW ALL-TIME HIGH WAS ATTAINED BY NONAGRICULTURAL EMPLOYERS ACROSS VIRGINIA WHEN 2,291,700 WORKERS WERE ON PAYROLLS DURING AUGUST 1984. The over-the-month increase was centered primarily in government and manufacturing. Downturns that occurred in most segments were not sharp but were diverse and scattered. During August 1983, employment totaled 2,199,600. The over-the-year increase of 92,100 was distributed throughout every industrial segment. Almost 75 percent of this rise was among service-producing industries. This pattern of growth follows closely the nationwide trend.

THE LARGEST MONTHLY INCREASE WAS IN GOVERNMENT (+7,500). Preparations for the reopening of local school systems were underway and this was the salient factor behind the over-the-month uptrend. Some of the nonteaching personnel were recalled early in the month. The remaining should return before the September survey week. These recalls counteracted the declines reported by federal and state governments. Federal declines (-1,400) were primarily in defense agencies, while the State drop (-900) was centered in schools.

MANUFACTURING WAS A BRIGHT SPOT IN THE AUGUST ECONOMIC OUTLOOK, EMPLOYMENTWISE. The rise of 1,100 over the month among durable goods producers was primarily the result of furniture plants reopening after July closings for unpaid vacations. Fabricated metal products producers and transportation equipment manufacturers also added workers in August. The 700 increase between mid-July and mid-August in the nondurable goods sector was attained, to a large degree, by the hiring of workers by stemming and redrying plants to process this year's tobacco crop. Small increments of workers were recorded by printing establishments, chemical plants, paper factories, and textile mills. Apparel employment remained unchanged over the month. Plants that were closed during July due to unpaid vacations reopened but enough different ones closed in August to negate the reopenings. The 313,800 factory production workers in Virginia had an average weekly earning of $328.85. This was an increase of $1.61 over the month and $18.10 over the year. The average workweek remained unchanged between July and August 1984 at 40.3 hours. This was one-tenth of an hour longer than the August 1983 average. Average hourly earnings at $8.16 in August were up four cents over the month and up 43 cents over the year. In the metropolitan areas, average weekly earnings were up between July and August in all but the Richmond and Charlottesville areas.

CONSTRUCTION'S MOMENTUM SLOWED DURING THE AUGUST SURVEY PERIOD. The downtrend of 400 by contractors was not an unusual August occurrence for this industry. Hirings for the summer months had been completed by July and some of these workers had left for preschool vacations. A slowdown in the number of single family units being constructed was also a factor in the worker loss. However, industrial building and highway construction continued at a good pace, taking up some of the slack in home building. The two hundred decline in finance, insurance, and real estate was

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	 JULY 1984	 AUG. 1983	NET CHANGE FROM JULY 1984	 AUG. 1983
TOTAL NONAGRICULTURAL	2,291.7	2,285.8	2,199.6	5.9	92.1
MANUFACTURING	413.7	411.8	403.4	1.9	10.3
DURABLE GOODS	195.2	194.1	184.2	1.1	11.0
LUMBER AND WOOD PRODUCTS	22.6	22.7	22.0	- .1	.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.9	5.9	6.0	.0	- .1
WOOD CONTAINERS	1.8	1.9	1.6	- .1	.2
FURNITURE AND FIXTURES	23.9	23.3	23.4	.6	.5
HOUSEHOLD AND OFFICE FURNITURE	22.9	22.3	22.3	.6	.6
STONE, CLAY & GLASS PRODUCTS	13.4	13.4	12.9	.0	.5
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.4	6.4	5.9	.0	.5
PRIMARY METAL INDUSTRIES	11.0	10.9	10.3	.1	.7
FABRICATED METAL PRODUCTS	18.9	18.7	18.5	.2	.4
FABRICATED STRUCTURAL METAL PRODUCTS	11.2	11.2	11.4	.0	- .2
MACHINERY EXCEPT ELECTRICAL	15.7	15.6	12.9	.1	2.8
CONSTRUCTION AND RELATED MACHINERY	3.7	3.7	3.1	.0	.6
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	40.2	40.2	36.5	.0	3.7
COMMUNICATION EQUIPMENT	13.0	13.1	11.2	- .1	1.8
ELECTRONIC COMPONENTS AND ACCESSORIES	8.0	8.2	7.7	- .2	.3
TRANSPORTATION EQUIPMENT	43.2	43.0	41.4	.2	1.8
INSTRUMENTS & RELATED PRODUCTS	3.5	3.5	3.5	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.8	2.9	2.8	- .1	.0
NONDURABLE GOODS	218.5	217.8	219.2	.7	- .7
FOOD & KINDRED PRODUCTS	37.9	38.1	38.1	- .2	- .2
MEAT PRODUCTS	12.2	12.2	12.4	.0	- .2
DAIRY PRODUCTS	2.5	2.5	2.5	.0	.0
BAKERY PRODUCTS	4.7	4.8	4.5	- .1	.2
BEVERAGES	5.6	5.6	5.4	.0	.2
TOBACCO MANUFACTURES	14.1	13.7	16.8	.4	- 2.7
CIGARETTES	12.4	12.4	14.6	.0	- 2.2
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	1.3	0.9	1.8	.4	- .5
TEXTILE MILL PRODUCTS	43.6	43.5	43.8	.1	- .2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.8	16.5	17.1	.3	- .3
NARROW FABRIC MILLS	0.9	0.9	0.7	.0	.2
KNITTING MILLS	17.1	17.2	17.1	- .1	.0
TEXTILE FINISHING EXCEPT WOOL	3.4	3.4	3.8	.0	- .4
YARN AND THREAD MILLS	2.8	2.8	2.5	.0	.3
MISC. TEXTILE GOODS	1.3	1.3	1.3	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	31.0	31.0	31.1	.0	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.0	10.1	10.6	- .1	- .6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.8	16.6	16.9	.2	- .1
PAPER & ALLIED PRODUCTS	15.5	15.4	14.8	.1	.7
PULP, PAPER & PAPERBOARD	7.8	7.9	7.7	- .1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.1	7.0	6.5	.1	.6
PAPERBOARD CONTAINERS AND BOXES	3.9	3.8	3.7	.1	.2
PRINTING AND PUBLISHING	26.2	26.0	25.3	.2	.9
NEWSPAPER AND PERIODICALS	9.8	9.8	9.4	.0	.4
COMMERCIAL PRINTING	10.9	10.7	10.3	.2	.6
CHEMICALS & ALLIED PRODUCTS	32.6	32.5	32.7	.1	- .1
PLASTICS MATERIALS AND SYNTHETICS	19.2	19.1	19.2	.1	.0
MISC. CHEMICAL PRODUCTS	5.1	5.1	4.6	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.2	14.3	13.1	- .1	1.1
MISC. PLASTICS PRODUCTS	8.0	8.1	7.2	- .1	.8
RUBBER & RUBBER PRODUCTS	5.9	5.8	5.5	.1	.4
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.5	.0	- .1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

NONMANUFACTURING	1,878.0	1,874.0	1,796.2	4.0	81.8
MINING	18.9	19.5	17.9	- .6	1.0
BITUMINOUS COAL AND LIGNITE MINING	16.1	16.7	15.2	- .6	.9
CONSTRUCTION	135.1	135.5	121.9	- .4	13.2
TRANSPORTATION & PUBLIC UTILITIES	126.4	126.2	109.6	.2	16.8
RAILROAD TRANSPORTATION	14.3	14.3	13.4	.0	.9
TRUCKING & WAREHOUSING	28.9	29.1	27.0	- .2	1.9
TRANSPORTATION BY AIR	14.1	14.0	13.8	.1	.3
COMMUNICATION	35.5	35.4	22.9	.1	12.6
ELECTRIC, GAS & SANITARY SERVICES	19.1	19.1	18.6	.0	.5
WHOLESALE & RETAIL TRADE	510.1	512.0	482.1	- 1.9	28.0
WHOLESALE TRADE	113.0	113.0	109.3	.0	3.7
WHOLESALE TRADE - DURABLE GOODS	71.4	71.5	68.5	- .1	2.9
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.5	40.9	.1	.7
RETAIL TRADE	397.0	399.0	372.8	- 2.0	24.2
GENERAL MERCHANDISE STORES	55.9	57.6	52.7	- 1.7	3.2
DEPARTMENT STORES	45.3	46.9	41.2	- 1.6	4.1
VARIETY STORES	9.2	9.3	10.0	- .1	- .8
FOOD STORES	63.6	64.1	62.1	- .5	1.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	48.6	48.6	46.3	.0	2.3
APPAREL & ACCESSORY STORES	20.9	20.7	20.0	.2	.9
FURNITURE AND HOME FURNISHING STORES	20.6	20.4	18.1	.2	2.5
EATING & DRINKING PLACES	122.6	122.0	111.8	.6	10.8
MISCELLANEOUS RETAIL	50.2	50.5	48.0	- .3	2.2
FINANCE, INSURANCE AND REAL ESTATE	118.1	118.3	112.9	- .2	5.2
BANKING	34.7	34.7	33.5	.0	1.2
CREDIT AGENCIES OTHER THAN BANKS	14.9	14.9	13.7	.0	1.2
SECURITY, COMMODITY BROKERS & SERVICES	3.7	3.7	3.3	.0	.4
INSURANCE CARRIERS	20.6	20.6	20.7	.0	- .1
REAL ESTATE	31.2	31.5	29.5	- .3	1.7
SERVICES	480.2	480.9	468.7	- .7	11.5
HOTELS AND OTHER LODGING PLACES	37.1	37.2	36.7	- .1	.4
PERSONAL SERVICES	26.9	27.0	26.2	- .1	.7
BUSINESS SERVICES	110.1	110.3	105.1	- .2	5.0
AUTO REPAIR SERVICES & GARAGES	14.6	14.5	13.4	.1	1.2
MISC. REPAIR SERVICES	6.4	6.5	6.1	- .1	.3
MOTION PICTURES	3.7	3.8	3.3	- .1	.4
AMUSEMENT AND RECREATION SERVICES	19.3	19.4	18.7	- .1	.6
HEALTH SERVICES	121.1	121.0	120.0	.1	1.1
HOSPITALS	63.2	63.1	64.9	.1	- 1.7
EDUCATIONAL SERVICES	17.8	18.6	20.9	- .8	- 3.1
GOVERNMENT	489.2	481.7	483.1	7.5	6.1
FEDERAL GOVERNMENT	165.5	166.9	164.4	- 1.4	1.1
STATE & LOCAL GOVERNMENT	323.7	314.8	318.7	8.9	5.0
STATE GOVERNMENT	106.9	107.8	110.9	- .9	- 4.0
LOCAL GOVERNMENT	216.7	207.0	207.7	9.7	9.0

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT RECORD SET DURING AUGUST 1984
(continued from page 1)

in the real estate segment. Rising interest rates continued to be the number one reason given by families for not buying homes.

THE TRADE AND SERVICES DIVISIONS COMBINED FOR A LOSS OF 2,600 WORKERS. Trade's payroll downturn was all in the retail portion of the industry. Department stores, variety stores, building supply stores, as well as miscellaneous retail stores, accounted for most of the drop. Sales in early August were considered weak; however, later in the month sales did recover due to back-to-school business. Employment declines in retail trade were softened to some degree by restaurants adding to their staffs. Much of the services sector cater to tourists and these phases of the industry were able to maintain July levels of employment. August growth was limited by curtailed activity by private schools. Over the past several months, the mining division has been boosting employment in an effort to stock-pile coal as a precaution, if a walkout occurs when the miners' contract expires at the end of September. Some of these workers were released during August as sufficient supplies of coal had been mined.

THE U. S. DEPARTMENT OF LABOR'S ALL URBAN CONSUMERS PRICE INDEX (CPI-U) was 313.0 (1967=100) for August 1984. This was an over-the-month increase of 0.4 percent and an over-the-year gain of 4.2 percent. The Wage Earners and Clerical Workers Consumers Price Index (CPI-W) recorded a monthly gain of 0.9 percent and a yearly rise of 3.6 percent. The August 1984 CPI-W figure was 310.3 (1967=100). The September 1984 data will be available October 24, 1984, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,216.4	405.8	18.1	113.4	120.2	484.6	111.8	454.5	508.0
February	2,224.1	407.7	18.2	113.2	121.2	483.8	112.5	457.6	509.8
March	2,240.3	409.0	18.5	115.3	121.5	488.3	112.5	462.2	513.0
April	2,265.0	410.4	18.8	121.7	123.3	495.3	113.8	469.2	512.5
May	2,288.1	411.4	19.0	126.3	124.3	502.2	114.7	473.3	514.8
June	2,315.4	413.3	19.4	132.4	125.9	507.0	117.2	482.3	518.0
July	2,285.8	411.8	19.5	135.5	126.2	512.0	118.3	480.9	481.7
August	2,291.7	413.7	18.9	135.1	126.4	510.1	118.1	480.2	489.2

See footnote Table A-1

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	1,011.0	1,005.1	964.1	5.9	46.9
MANUFACTURING	145.7	145.3	142.8	.4	2.9
DURABLE GOODS	51.3	51.0	48.6	.3	2.7
LUMBER AND WOOD PRODUCTS	4.3	4.2	4.3	.1	.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.9	.0	- .2
WOOD CONTAINERS	0.4	0.4	0.3	.0	.1
FURNITURE AND FIXTURES	9.3	9.1	8.7	.2	.6
HOUSEHOLD AND OFFICE FURNITURE	9.0	8.8	8.4	.2	.6
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	2.0	.0	- .1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.5	0.4	- .1	.0
PRIMARY METAL INDUSTRIES	2.2	2.3	2.3	- .1	- .1
FABRICATED METAL PRODUCTS	3.6	3.5	3.9	.1	- .3
FABRICATED STRUCTURAL METAL PRODUCTS	1.4	1.3	1.7	.1	- .3
MACHINERY EXCEPT ELECTRICAL	2.8	2.8	2.3	.0	.5
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.9	17.8	15.9	.1	2.0
COMMUNICATION EQUIPMENT	6.0	6.0	5.0	.0	1.0
ELECTRONIC COMPONENTS AND ACCESSORIES	3.4	3.4	3.1	.0	.3
TRANSPORTATION EQUIPMENT	6.3	6.4	6.2	- .1	.1
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	2.0	.0	- .1
MISC. MANUFACTURING INDUSTRIES	1.1	1.2	1.1	- .1	.0
NONDURABLE GOODS	94.4	94.3	94.2	.1	.2
FOOD & KINDRED PRODUCTS	13.9	14.0	13.7	- .1	.2
MEAT PRODUCTS	5.1	5.2	5.3	- .1	- .2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BAKERY PRODUCTS	1.4	1.4	1.1	.0	.3
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	2.5	2.4	2.9	.1	- .4
CIGARETTES	2.1	2.1	2.2	.0	- .1
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.3	0.6	.0	- .3
TEXTILE MILL PRODUCTS	24.4	24.4	24.3	.0	.1
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.6	7.6	7.8	.0	- .2
NARROW FABRIC MILLS	0.5	0.5	0.4	.0	.1
KNITTING MILLS	12.5	12.6	12.4	- .1	.1
TEXTILE FINISHING EXCEPT WOOL	1.4	1.3	1.4	.1	.0
YARN AND THREAD MILLS	1.5	1.5	1.3	.0	.2
MISC. TEXTILE GOODS	0.5	0.5	0.4	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	27.3	27.3	27.6	.0	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.8	8.9	9.4	- .1	- .6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.5	15.2	15.5	.3	.0
PAPER & ALLIED PRODUCTS	2.9	2.8	2.7	.1	.2
PULP, PAPER & PAPERBOARD	0.9	0.9	0.9	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	2.0	1.9	1.7	.1	.3
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.7	.0	.1
PRINTING AND PUBLISHING	8.7	8.6	8.8	.1	- .1
NEWSPAPER AND PERIODICALS	3.5	3.5	3.5	.0	.0
COMMERCIAL PRINTING	2.6	2.5	2.7	.1	- .1
CHEMICALS & ALLIED PRODUCTS	9.4	9.3	9.1	.1	.3
PLASTICS MATERIALS AND SYNTHETICS	5.1	5.1	5.1	.0	.0
MISC. CHEMICAL PRODUCTS	1.1	1.1	0.9	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.0	3.1	2.7	- .1	.3
MISC. PLASTICS PRODUCTS	2.3	2.3	2.0	.0	.3
RUBBER & RUBBER PRODUCTS	0.7	0.7	0.7	.0	.0
LEATHER & LEATHER PRODUCTS	2.4	2.4	2.5	.0	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
NONMANUFACTURING	865.3	859.8	821.3	5.5	44.0
MINING	1.0	1.1	1.1	- .1	- .1
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.8	.0	.0
CONSTRUCTION	10.7	10.7	9.8	.0	.9
TRANSPORTATION & PUBLIC UTILITIES	36.7	36.4	28.8	.3	7.9
RAILROAD TRANSPORTATION	1.8	1.8	1.7	.0	.1
TRUCKING & WAREHOUSING	3.4	3.3	3.1	.1	.3
TRANSPORTATION BY AIR	5.7	5.7	5.4	.0	.3
COMMUNICATION	17.3	17.2	11.2	.1	6.1
ELECTRIC, GAS & SANITARY SERVICES	4.5	4.5	4.3	.0	.2
WHOLESALE & RETAIL TRADE	230.1	230.5	213.6	- .4	16.5
WHOLESALE TRADE	27.7	27.6	27.0	.1	.7
WHOLESALE TRADE - DURABLE GOODS	17.4	17.3	16.5	.1	.9
WHOLESALE TRADE - NONDURABLE GOODS	10.3	10.3	10.5	.0	- .2
RETAIL TRADE	202.4	202.9	186.7	- .5	15.7
GENERAL MERCHANDISE STORES	36.7	37.8	34.4	- 1.1	2.3
DEPARTMENT STORES	29.8	30.9	26.9	- 1.1	2.9
VARIETY STORES	6.0	6.0	6.7	.0	- .7
FOOD STORES	28.3	28.2	25.3	.1	3.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.4	10.3	9.9	.1	.5
APPAREL & ACCESSORY STORES	15.3	15.2	14.4	.1	.9
FURNITURE AND HOME FURNISHING STORES	7.6	7.4	6.6	.2	1.0
EATING & DRINKING PLACES	71.4	71.0	65.2	.4	6.2
MISCELLANEOUS RETAIL	29.6	29.8	28.2	- .2	1.4
FINANCE, INSURANCE AND REAL ESTATE	69.9	69.8	65.8	.1	4.1
BANKING	25.6	25.7	24.7	- .1	.9
CREDIT AGENCIES OTHER THAN BANKS	11.0	11.0	10.0	.0	1.0
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.5	.0	.2
INSURANCE CARRIERS	12.2	12.3	12.2	- .1	.0
REAL ESTATE	12.6	12.5	11.3	.1	1.3
SERVICES	271.5	271.8	262.7	- .3	8.8
HOTELS AND OTHER LODGING PLACES	19.2	19.3	18.9	- .1	.3
PERSONAL SERVICES	17.2	17.4	17.3	- .2	- .1
BUSINESS SERVICES	46.9	46.9	42.7	.0	4.2
AUTO REPAIR SERVICES & GARAGES	3.0	3.0	2.9	.0	.1
MISC. REPAIR SERVICES	1.7	1.7	1.5	.0	.2
MOTION PICTURES	1.9	2.0	1.5	- .1	.4
AMUSEMENT AND RECREATION SERVICES	8.5	8.4	7.2	.1	1.3
HEALTH SERVICES	99.6	99.4	98.8	.2	.8
HOSPITALS	52.6	52.6	54.2	.0	- 1.6
EDUCATIONAL SERVICES	10.1	10.6	11.9	- .5	- 1.8
GOVERNMENT	245.3	239.6	239.5	5.7	5.8
FEDERAL GOVERNMENT	65.0	66.0	64.4	- 1.0	.6
STATE & LOCAL GOVERNMENT	180.3	173.5	175.2	6.8	5.1
STATE GOVERNMENT	53.8	54.1	54.9	- .3	- 1.1
LOCAL GOVERNMENT	126.5	119.5	120.2	7.0	6.3

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
MANUFACTURING	313.8	312.1	305.3	1.7	8.5
DURABLE GOODS	144.3	143.1	134.6	1.2	9.7
LUMBER AND WOOD PRODUCTS	19.3	19.6	19.0	- .3	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.9	4.8	5.0	.1	- .1
WOOD CONTAINERS	1.7	1.8	1.5	- .1	.2
FURNITURE AND FIXTURES	20.2	19.7	19.9	.5	.3
HOUSEHOLD AND OFFICE FURNITURE	19.5	19.1	19.2	.4	.3
STONE, CLAY & GLASS PRODUCTS	10.8	10.7	10.2	.1	.6
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.0	5.1	4.6	- .1	.4
PRIMARY METAL INDUSTRIES	6.1	6.1	5.9	.0	.2
FABRICATED METAL PRODUCTS	12.8	12.5	11.3	.3	1.5
FABRICATED STRUCTURAL METAL PRODUCTS	6.7	6.6	5.6	.1	1.1
MACHINERY EXCEPT ELECTRICAL	11.3	11.1	8.7	.2	2.6
CONSTRUCTION AND RELATED MACHINERY	2.4	2.4	1.8	.0	.6
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.8	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	22.5	22.2	19.6	.3	2.9
COMMUNICATION EQUIPMENT	7.3	7.3	5.7	.0	1.6
ELECTRONIC COMPONENTS AND ACCESSORIES	2.2	2.1	2.2	.1	.0
TRANSPORTATION EQUIPMENT	36.7	36.6	35.3	.1	1.4
INSTRUMENTS & RELATED PRODUCTS	2.4	2.4	2.5	.0	- .1
MISC. MANUFACTURING INDUSTRIES	2.3	2.3	2.3	.0	.0
NONDURABLE GOODS	169.5	169.1	170.7	.4	- 1.2
FOOD & KINDRED PRODUCTS	27.7	28.1	28.5	- .4	- .8
MEAT PRODUCTS	9.9	9.9	10.4	.0	- .5
DAIRY PRODUCTS	1.4	1.4	1.5	.0	- .1
BAKERY PRODUCTS	2.9	2.9	2.4	.0	.5
BEVERAGES	2.6	2.6	2.4	.0	.2
TOBACCO MANUFACTURES	10.2	9.8	12.1	.4	- 1.9
CIGARETTES	9.1	9.1	10.4	.0	- 1.3
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.8	0.5	1.3	.3	- .5
TEXTILE MILL PRODUCTS	39.4	39.2	39.4	.2	.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.8	14.6	15.0	.2	- .2
NARROW FABRIC MILLS	0.7	0.7	0.7	.0	.0
KNITTING MILLS	15.9	16.0	15.8	- .1	.1
TEXTILE FINISHING EXCEPT WOOL	3.0	3.0	3.2	.0	- .2
YARN AND THREAD MILLS	2.7	2.6	2.4	.1	.3
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.2	28.1	28.5	.1	- .3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.2	9.3	9.7	- .1	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.3	15.0	15.5	.3	- .2
PAPER & ALLIED PRODUCTS	11.8	11.7	11.3	.1	.5
PULP, PAPER & PAPERBOARD	5.3	5.3	5.2	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.0	5.9	5.6	.1	.4
PAPERBOARD CONTAINERS AND BOXES	3.3	3.2	3.2	.1	.1
PRINTING AND PUBLISHING	15.6	15.6	15.6	.0	.0
NEWSPAPER AND PERIODICALS	3.3	3.4	3.3	- .1	.0
COMMERCIAL PRINTING	8.6	8.6	8.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	22.4	22.3	22.3	.1	.1
PLASTICS MATERIALS AND SYNTHETICS	14.3	14.3	14.2	.0	.1
MISC. CHEMICAL PRODUCTS	3.3	3.2	2.7	.1	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	11.2	11.2	10.0	.0	1.2
MISC. PLASTICS PRODUCTS	6.3	6.4	5.4	- .1	.9
RUBBER & RUBBER PRODUCTS	4.7	4.6	4.4	.1	.3
LEATHER & LEATHER PRODUCTS	3.0	3.0	3.1	.0	- .1

See footnote Table A-1.

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	IN THOUSANDS				
	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	27.7	27.3	26.3	.4	1.4
MANUFACTURING	9.7	9.3	8.6	.4	1.1
DURABLE GOODS	5.4	5.4	4.5	.0	.9
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	1.9	2.1	1.9	- .2	.0
FABRICATED METAL PRODUCTS	1.5	1.6	1.5	- .1	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.9	2.8	2.0	.1	.9
OTHER DURABLE GOODS	0.1	0.1	0.1	.0	.0
NONDURABLE GOODS	4.3	3.9	4.1	.4	.2
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	.0	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.3	1.6	.4	.1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.4	.0	.1
OTHER NONDURABLE GOODS	0.5	0.6	0.5	- .1	.0
NONMANUFACTURING	18.0	18.0	17.8	.0	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.5	1.4	1.0	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.6	6.5	6.6	.1	.0
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	5.2	5.2	5.3	.0	- .1
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	3.5	3.4	3.4	.1	.1
GOVERNMENT	4.4	4.5	4.7	- .1	- .3
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	3.9	4.0	4.2	- .1	- .3

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	55.8	56.1	55.8	- .3	.9
MANUFACTURING	10.3	10.4	10.5	- .1	- .2
DURABLE GOODS	6.8	6.8	6.9	.0	- .1
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.5	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	5.3	5.3	5.4	.0	- .1
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.5	3.6	3.6	- .1	- .1
TEXTILE MILL PRODUCTS	1.2	1.2	1.2	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.6	1.7	1.7	- .1	- .1
NONMANUFACTURING	45.5	45.7	45.3	- .2	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.2	3.1	3.1	.1	.1
TRANSPORTATION & PUBLIC UTILITIES	1.9	1.9	1.9	.0	.0
WHOLESALE & RETAIL TRADE	9.9	10.0	9.7	- .1	.2
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	8.6	8.7	8.5	- .1	.1
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.0	2.8	.1	.3
SERVICES	9.4	9.4	9.4	.0	.0
BUSINESS SERVICES	1.5	1.4	1.9	.1	- .4
HEALTH SERVICES	1.9	1.8	1.8	.0	.0
GOVERNMENT	18.0	18.3	18.3	- .3	- .3
FEDERAL GOVERNMENT	1.1	1.1	1.1	.0	.0
STATE & LOCAL GOVERNMENT	16.9	17.2	17.1	- .3	- .2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	39.7	39.4	39.3	.3	.4
MANUFACTURING	18.4	18.5	18.7	- .1	- .3
DURABLE GOODS	3.3	3.4	3.0	- .1	.3
LUMBER AND WOOD PRODUCTS	1.0	1.1	1.0	- .1	.0
FABRICATED METAL PRODUCTS	0.6	0.6	0.5	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.2	0.1	- .1	.0
OTHER DURABLE GOODS	1.5	1.5	1.4	.0	.1
NONDURABLE GOODS	15.1	15.1	15.7	.0	- .6
TOBACCO MANUFACTURES	0.9	0.6	0.8	.3	.1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	11.1	11.3	11.7	- .2	- .6
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	21.3	20.9	20.6	.4	.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.7	1.7	1.5	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.1	1.0	- .1	.0
WHOLESALE & RETAIL TRADE	7.7	7.4	7.5	.3	.2
WHOLESALE TRADE	1.1	1.1	1.3	.0	- .2
RETAIL TRADE	6.5	6.4	6.2	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	1.3	1.2	1.1	.1	.2
SERVICES	5.2	5.1	5.1	.1	.1
GOVERNMENT	4.4	4.4	4.4	.0	.0
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.0	4.0	4.1	.0	- .1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	71.1	70.9	69.4	.2	1.7
MANUFACTURING	27.8	27.6	26.7	.2	1.1
DURABLE GOODS	17.6	17.3	16.4	.3	1.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	4.0	3.8	- .1	.1
OTHER DURABLE GOODS	13.7	13.3	12.6	.4	1.1
NONDURABLE GOODS	10.3	10.3	10.2	.0	.1
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.9	1.8	.0	- .1
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.4	2.4	- .2	- .2
PAPER & ALLIED PRODUCTS	1.6	1.6	1.0	.0	.6
OTHER NONDURABLE GOODS	3.4	3.7	3.6	.1	.2
NONMANUFACTURING	43.3	43.3	42.7	.0	.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.8	2.9	2.8	- .1	.0
TRANSPORTATION & PUBLIC UTILITIES	3.1	3.1	2.7	.0	.4
WHOLESALE & RETAIL TRADE	12.5	12.5	12.4	.0	.1
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.2	10.2	10.1	.0	.1
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.2	.0	.1
SERVICES	12.5	12.5	12.7	.0	- .2
GOVERNMENT	9.1	9.0	8.7	.1	.4
FEDERAL GOVERNMENT	3.6	3.6	3.6	.0	.0
STATE & LOCAL GOVERNMENT	5.5	5.4	5.2	.1	.3

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

	IN THOUSANDS				
INDUSTRY GROUP	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	170.0	170.4	161.5	- .4	8.5
MANUFACTURING	40.2	40.2	39.4	.0	.8
DURABLE GOODS	33.8	33.8	33.2	.0	.6
STONE, CLAY & GLASS PRODUCTS	0.6	0.6	0.5	.0	.1
TRANSPORTATION EQUIPMENT	29.5	29.4	29.0	.1	.5
OTHER DURABLE GOODS	3.7	3.8	3.6	- .1	.1
NONDURABLE GOODS	6.3	6.4	6.2	- .1	.1
FOOD & KINDRED PRODUCTS	2.9	2.9	2.9	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
PRINTING AND PUBLISHING	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	2.1	2.1	2.0	.0	.1
NONMANUFACTURING	129.8	130.2	122.1	- .4	7.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	8.6	8.7	7.2	- .1	1.4
TRANSPORTATION & PUBLIC UTILITIES	5.0	4.9	4.2	.1	.8
WHOLESALE & RETAIL TRADE	35.5	35.8	32.3	- .3	3.2
WHOLESALE TRADE	4.1	4.1	3.7	.0	.4
RETAIL TRADE	31.4	31.7	28.5	- .3	2.9
FINANCE, INSURANCE AND REAL ESTATE	5.5	5.5	5.1	.0	.4
SERVICES	36.6	36.6	34.6	.0	2.0
GOVERNMENT	38.6	38.7	38.7	- .1	- .1
FEDERAL GOVERNMENT	17.5	17.8	17.5	- .3	.0
STATE & LOCAL GOVERNMENT	21.1	20.9	21.2	.2	- .1

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

	IN THOUSANDS				
INDUSTRY GROUP	AUG. 1984	JULY 1984	AUG. 1983	JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	320.2	321.1	304.9	- .9	15.3
MANUFACTURING	28.5	28.4	25.9	.1	2.6
DURABLE GOODS	16.7	16.6	14.9	.1	1.8
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.4	.1	.1
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.8	.0	.1
FABRICATED METAL PRODUCTS	1.1	1.0	1.1	.1	.0
MACHINERY EXCEPT ELECTRICAL	1.4	1.4	1.2	.0	.2
TRANSPORTATION EQUIPMENT	6.8	6.8	5.6	.0	1.2
OTHER DURABLE GOODS	4.1	4.1	3.9	.0	.2
NONDURABLE GOODS	11.8	11.8	10.9	.0	.9
FOOD & KINDRED PRODUCTS	4.9	5.0	5.0	- .1	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.0	0.9	0.9	.1	.1
PRINTING AND PUBLISHING	2.7	2.7	2.5	.0	.2
CHEMICALS & ALLIED PRODUCTS	0.9	0.9	1.0	.0	- .1
AGRICULTURAL CHEMICALS	0.3	0.3	0.3	.0	.0
OTHER NONDURABLE GOODS	2.2	2.2	1.5	.0	.7
NONMANUFACTURING	291.7	292.7	279.0	- 1.0	12.7
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	22.6	22.8	20.1	- .2	2.5
TRANSPORTATION & PUBLIC UTILITIES	20.2	20.0	18.4	.2	1.8
RAILROAD TRANSPORTATION	1.5	1.5	1.5	.0	.0
WHOLESALE & RETAIL TRADE	82.7	83.5	76.9	- .8	5.8
WHOLESALE TRADE	16.3	16.4	15.6	- .1	.7
RETAIL TRADE	66.4	67.1	61.3	- .7	5.1
FINANCE, INSURANCE AND REAL ESTATE	16.9	16.8	15.8	.1	1.1
BANKING	4.8	4.8	4.8	.0	.0
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	3.0	.0	.0
SERVICES	72.7	72.5	67.8	.2	4.9
PERSONAL SERVICES	4.8	4.8	4.5	.0	.3
GOVERNMENT	76.6	77.1	80.0	- .5	- 3.4
FEDERAL GOVERNMENT	38.3	38.6	37.9	- .3	.4
STATE & LOCAL GOVERNMENT	38.3	38.5	42.1	- .2	- 3.8

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-11.

NORTHERN VIRGINIA AREA

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	541.9	536.0	506.9	5.9	35.0
MANUFACTURING	28.1	28.1	24.9	.0	3.2
DURABLE GOODS	18.0	18.1	16.1	- .1	1.9
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.1	.0	.2
FABRICATED METAL PRODUCTS	1.2	1.1	1.0	.1	.2
MACHINERY EXCEPT ELECTRICAL	1.8	1.8	1.4	.0	.4
ELECTRIC & ELECTRONIC EQUIPMENT	11.2	11.2	10.4	.0	.8
OTHER DURABLE GOODS	2.5	2.5	2.2	.0	.3
NONDURABLE GOODS	10.1	10.0	8.8	.1	1.3
FOOD & KINDRED PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	7.0	6.9	6.0	.1	1.0
OTHER NONDURABLE GOODS	1.9	1.9	1.7	.0	.2
NONMANUFACTURING	513.8	508.0	482.0	5.8	31.8
MINING	0.6	0.6	0.6	.0	.0
CONSTRUCTION	35.2	34.6	30.3	.6	4.9
TRANSPORTATION & PUBLIC UTILITIES	37.4	37.4	32.8	.0	4.6
TRANSPORTATION BY AIR	10.5	10.4	10.2	.1	.3
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	123.5	123.5	116.5	.0	7.0
WHOLESALE TRADE	25.3	25.1	23.8	.2	1.5
RETAIL TRADE	98.2	98.5	92.7	- .3	5.5
GENERAL MERCHANDISE STORES	11.9	12.0	11.6	- .1	.3
FOOD STORES	11.8	11.8	11.4	.0	.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.8	12.8	12.3	.0	.5
APPAREL & ACCESSORY STORES	6.2	6.2	6.0	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	33.0	33.2	31.5	- .2	1.5
BANKING	6.1	6.2	6.1	- .1	.0
SERVICES	158.4	158.3	149.7	.1	8.7
BUSINESS SERVICES	62.7	62.5	58.6	.2	4.1
GOVERNMENT	125.7	120.3	120.7	5.4	5.0
FEDERAL GOVERNMENT	71.6	72.2	69.9	- .6	1.7
STATE & LOCAL GOVERNMENT	54.0	48.1	50.8	5.9	3.2

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATIST

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	39.9	39.8	41.0	.1	- 1.1
MANUFACTURING	7.0	7.0	7.9	.0	- .9
DURABLE GOODS	1.9	1.9	2.0	.0	- .1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.4	.0	- .2
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.1	0.1	0.1	.0	.0
OTHER DURABLE GOODS	1.4	1.4	1.3	.0	.1
NONDURABLE GOODS	5.1	5.1	5.8	.0	- .7
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
CHEMICALS & ALLIED PRODUCTS	2.6	2.6	2.6	.0	.0
OTHER NONDURABLE GOODS	1.9	1.9	2.6	.0	- .7
NONMANUFACTURING	32.9	32.8	33.1	.1	- .2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.9	1.9	1.9	.0	.0
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	8.6	8.5	8.2	.1	.4
WHOLESALE TRADE	1.3	1.3	1.2	.0	.1
RETAIL TRADE	7.3	7.2	7.0	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES	7.1	7.1	7.0	.0	.1
GOVERNMENT	12.8	12.8	13.7	.0	- .9
FEDERAL GOVERNMENT	4.9	4.9	4.8	.0	.1
STATE & LOCAL GOVERNMENT	8.0	7.9	8.9	.1	- .9

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	340.5	340.1	329.1	.4	11.4
MANUFACTURING	56.4	55.9	53.9	.5	2.5
DURABLE GOODS	16.4	16.1	13.7	.3	2.7
LUMBER AND WOOD PRODUCTS	1.5	1.5	1.4	.0	.1
FURNITURE AND FIXTURES	1.0	1.0	0.8	.0	.2
STONE, CLAY & GLASS PRODUCTS	1.4	1.3	1.1	.1	.3
FABRICATED METAL PRODUCTS	2.0	2.0	1.8	.0	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.4	1.4	.1	.1
MACHINERY EXCEPT ELECTRICAL	2.2	2.1	2.1	.1	.1
OTHER DURABLE GOODS	8.4	8.3	6.4	.1	2.0
NONDURABLE GOODS	40.1	39.7	40.3	.4	- .2
FOOD & KINDRED PRODUCTS	4.0	4.0	3.8	.0	.2
BAKERY PRODUCTS	1.7	1.7	1.5	.0	.2
TOBACCO MANUFACTURES	13.0	12.7	13.8	.3	- .8
APPAREL & OTHER TEXTILE PRODUCTS	2.2	2.2	2.0	.0	.2
PAPER & ALLIED PRODUCTS	4.5	4.5	4.4	.0	.1
PRINTING AND PUBLISHING	6.1	6.1	6.1	.0	.0
COMMERCIAL PRINTING	3.6	3.6	3.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	8.0	8.0	8.1	.0	- .1
OTHER NONDURABLE GOODS	2.3	2.3	2.1	.0	.2
NONMANUFACTURING	284.0	284.2	275.2	- .2	8.8
MINING	0.4	0.4	0.3	.0	.1
CONSTRUCTION	17.7	17.9	17.0	- .2	.7
TRANSPORTATION & PUBLIC UTILITIES	20.2	20.3	16.2	- .1	4.0
WHOLESALE & RETAIL TRADE	83.8	84.0	81.6	- .2	2.2
WHOLESALE TRADE	24.9	24.8	24.4	.1	.5
RETAIL TRADE	58.9	59.2	57.1	- .3	1.8
GENERAL MERCHANDISE STORES	11.1	11.7	10.4	- .6	.7
FOOD STORES	8.9	9.0	9.0	- .1	- .1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.9	6.6	6.5	.3	.4
FINANCE, INSURANCE AND REAL ESTATE	28.2	28.3	27.6	- .1	.6
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.1	10.2	10.4	- .1	- .3
SERVICES	66.4	66.3	65.0	.1	1.4
HEALTH SERVICES	17.0	16.8	17.2	.2	- .2
GOVERNMENT	67.3	67.0	67.6	.3	- .3
FEDERAL GOVERNMENT	10.2	10.2	9.9	.0	.3
STATE & LOCAL GOVERNMENT	57.2	56.7	57.7	.5	- .5

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS AUG. 1984	JULY 1984	AUG. 1983	NET CHANGE FROM JULY 1984	AUG. 1983
TOTAL NONAGRICULTURAL	107.1	107.2	103.1	- .1	4.0
MANUFACTURING	20.4	20.3	19.6	.1	.8
DURABLE GOODS	11.1	11.0	10.5	.1	.6
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.6	2.6	2.4	.0	.2
FABRICATED METAL PRODUCTS	1.7	1.7	1.6	.0	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.1	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.3	1.4	1.1	- .1	.2
OTHER DURABLE GOODS	5.7	5.6	5.6	.1	.1
NONDURABLE GOODS	9.4	9.3	9.1	.1	.3
FOOD & KINDRED PRODUCTS	2.0	2.1	1.9	- .1	.1
TEXTILE MILL PRODUCTS	1.8	1.8	1.9	.0	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.8	.0	.0
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.7	2.7	2.6	.0	.1
NONMANUFACTURING	86.7	86.9	83.5	- .2	3.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.1	6.0	5.6	.1	.5
TRANSPORTATION & PUBLIC UTILITIES	8.4	8.5	7.6	- .1	.8
WHOLESALE & RETAIL TRADE	28.4	28.4	26.2	.0	2.2
WHOLESALE TRADE	7.5	7.5	6.9	.0	.6
RETAIL TRADE	20.8	20.9	19.4	- .1	1.4
FINANCE, INSURANCE AND REAL ESTATE	6.6	6.5	6.3	.1	.3
SERVICES	23.2	23.2	22.9	.0	.3
GOVERNMENT	13.9	14.2	14.9	- .3	- 1.0
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	10.6	10.9	11.5	- .3	- .9

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS AUG. 1984	AVERAGE WEEKLY EARNINGS JULY 1984	AVERAGE WEEKLY EARNINGS AUG. 1983	AVERAGE WEEKLY HOURS AUG. 1984	AVERAGE WEEKLY HOURS JULY 1984	AVERAGE WEEKLY HOURS AUG. 1983	AVERAGE HOURLY EARNINGS AUG. 1984	AVERAGE HOURLY EARNINGS JULY 1984	AVERAGE HOURLY EARNINGS AUG. 1983
MANUFACTURING	$328.85	$327.24	$310.75	40.3	40.3	40.2	$8.16	$8.12	$7.73
DURABLE GOODS	330.86	327.20	315.24	41.1	40.9	41.1	8.05	8.00	7.67
LUMBER AND WOOD PRODUCTS	238.80	237.01	221.53	39.8	39.9	39.7	6.00	5.94	5.58
FURNITURE AND FIXTURES	211.20	208.17	202.87	40.0	39.5	39.7	5.28	5.27	5.11
HOUSEHOLD AND OFFICE FURNITURE	210.27	207.77	202.36	39.9	39.5	39.6	5.27	5.26	5.11
STONE, CLAY & GLASS PRODUCTS	305.86	311.74	304.74	41.0	41.9	42.8	7.46	7.44	7.12
PRIMARY METAL INDUSTRIES	401.39	394.48	403.56	43.3	42.6	43.3	9.27	9.26	9.32
FABRICATED METAL PRODUCTS	369.05	382.63	367.63	41.7	42.8	41.4	8.85	8.94	8.88
FABRICATED STRUCTURAL METAL PRODUCTS	336.26	347.20	331.52	43.0	43.4	41.7	7.82	8.00	7.95
MACHINERY EXCEPT ELECTRICAL	341.96	339.47	339.90	41.3	40.9	41.3	8.28	8.30	8.23
CONSTRUCTION AND RELATED MACHINERY	339.49	329.16	351.51	41.3	39.0	42.3	8.22	8.44	8.31
SPECIAL INDUSTRY MACHINERY	370.83	374.77	386.10	39.2	39.7	39.6	9.46	9.44	9.75
ELECTRIC & ELECTRONIC EQUIPMENT	360.26	356.66	323.54	41.6	42.0	40.8	8.66	8.54	7.93
COMMUNICATION EQUIPMENT	371.49	384.68	312.05	40.6	42.6	39.5	9.15	9.03	7.90
INSTRUMENTS & RELATED PRODUCTS	214.61	194.97	235.41	34.7	29.1	39.3	6.30	6.70	5.99
MISC. MANUFACTURING INDUSTRIES	251.79	248.85	255.96	38.5	39.5	38.9	6.54	6.30	6.58
NONDURABLE GOODS	325.88	327.55	307.31	39.5	39.8	39.5	8.25	8.23	7.78
FOOD & KINDRED PRODUCTS	282.59	296.72	263.53	36.7	39.3	39.1	7.70	7.55	6.74
TEXTILE MILL PRODUCTS	255.57	247.54	246.43	38.9	38.2	40.2	6.57	6.48	6.13
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	279.60	277.30	263.91	41.3	40.9	41.3	6.77	6.78	6.39
KNITTING MILLS	227.33	220.27	225.55	35.3	35.3	38.1	6.44	6.24	5.92
YARN AND THREAD MILLS	241.13	242.78	247.40	40.8	41.5	44.1	5.91	5.85	5.61
MISC. TEXTILE GOODS	267.15	276.87	260.12	41.1	42.4	40.9	6.50	6.53	6.36
APPAREL & OTHER TEXTILE PRODUCTS	187.73	181.58	178.45	37.1	36.1	37.1	5.06	5.03	4.81
MENS & BOYS SUITS, COATS AND FURNISHINGS	209.93	196.20	204.49	38.1	36.0	39.1	5.51	5.45	5.23
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	172.17	169.33	159.13	36.4	35.8	35.6	4.73	4.73	4.47
PAPER & ALLIED PRODUCTS	424.95	435.87	416.08	42.2	42.4	42.5	10.07	10.28	9.79
PULP, PAPER & PAPERBOARD	527.98	526.81	492.46	43.1	42.9	42.6	12.25	12.28	11.56
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	340.27	360.39	348.08	41.7	42.2	42.5	8.16	8.54	8.19
PRINTING AND PUBLISHING	383.76	395.50	336.97	40.1	40.9	37.4	9.57	9.67	9.01
NEWSPAPER AND PERIODICALS	303.23	300.32	284.26	35.8	34.8	33.8	8.47	8.63	8.41
CHEMICALS & ALLIED PRODUCTS	421.25	420.21	436.39	40.7	40.6	41.8	10.35	10.35	10.44
PLASTICS MATERIALS AND SYNTHETICS	452.69	454.28	449.23	40.6	41.0	42.3	11.15	11.08	10.62
LEATHER & LEATHER PRODUCTS	159.64	175.28	149.21	36.2	39.3	34.7	4.41	4.46	4.30

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$291.04	$290.05	$263.09	41.4	41.2	40.6	$7.03	$7.04	$6.48
DURABLE GOODS	342.21	336.34	324.61	43.1	42.9	42.6	7.94	7.84	7.62
FABRICATED METAL PRODUCTS	417.13	421.61	409.54	41.3	44.9	43.2	10.10	9.39	9.48
MACHINERY & TRANSPORTATION EQUIPMENT	334.85	315.59	300.90	43.6	41.2	42.5	7.68	7.66	7.08
NONDURABLE GOODS	216.06	210.10	192.77	39.0	38.2	38.4	5.54	5.50	5.02
FOOD & KINDRED PRODUCTS	220.72	223.75	211.67	35.6	35.8	37.2	6.20	6.25	5.69
APPAREL & OTHER TEXTILE PRODUCTS	204.91	190.22	167.66	40.9	40.3	38.9	5.01	4.72	4.31

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,300 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$264.41	$274.62	$261.35	38.1	39.8	39.3	$6.94	$6.90	$6.65
DURABLE GOODS	283.06	292.25	294.74	38.2	39.6	40.1	7.41	7.38	7.35
LUMBER AND WOOD PRODUCTS	195.70	191.44	181.35	38.0	37.1	39.0	5.15	5.16	4.65
ELECTRIC & ELECTRONIC EQUIPMENT	296.06	303.49	305.60	38.4	39.8	40.0	7.71	7.55	7.64
NONDURABLE GOODS	230.43	243.41	205.20	37.9	40.1	38.0	6.08	6.07	5.40
PRINTING AND PUBLISHING	274.74	260.95	254.10	38.0	35.6	37.7	7.23	7.33	6.74

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,300 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$313.80	$302.18	$304.72	40.7	39.5	41.8	$7.71	$7.65	$7.29
DURABLE GOODS	300.23	280.91	274.61	39.4	38.8	38.3	7.62	7.24	7.17
LUMBER AND WOOD PRODUCTS	184.97	182.36	177.65	36.7	37.6	37.4	5.04	4.85	4.75
FABRICATED METAL PRODUCTS	247.43	245.00	168.39	39.4	39.2	31.3	6.28	6.25	5.38
MACHINERY EXCEPT ELECTRICAL	208.50	244.73	254.87	37.1	41.2	40.2	5.62	5.94	6.34
NONDURABLE GOODS	315.75	307.28	310.68	40.9	39.7	42.5	7.72	7.74	7.31
APPAREL & OTHER TEXTILE PRODUCTS	1/ 239.91	256.54	236.16	1/ 37.9	40.4	40.3	6.33	6.35	5.86

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 16,300 production workers.

1/ 1984 data not comparable with prior years.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$313.07	$307.89	$295.87	40.5	40.3	40.2	$7.73	$7.64	$7.36
DURABLE GOODS	335.75	326.75	321.07	41.4	41.1	40.9	8.11	7.95	7.85
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	194.30	195.08	198.53	36.8	37.3	37.6	5.28	5.23	5.28
NONDURABLE GOODS	281.06	281.13	265.16	39.2	39.1	39.4	7.17	7.19	6.73
FOOD & KINDRED PRODUCTS	329.22	315.87	346.79	40.1	38.9	46.3	8.21	8.12	7.49
TEXTILE MILL PRODUCTS	280.28	303.52	257.28	41.4	44.9	40.2	6.77	6.76	6.40
APPAREL & OTHER TEXTILE PRODUCTS	147.26	130.23	142.12	31.6	29.2	32.3	4.66	4.46	4.40
PAPER & ALLIED PRODUCTS	457.39	491.83	433.03	47.3	47.1	48.6	9.67	10.23	8.91

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 19,300 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS AUG. 1984	JULY 1984	AUG. 1983	AVERAGE WEEKLY HOURS AUG. 1984	JULY 1984	AUG. 1983	AVERAGE HOURLY EARNINGS AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$357.84	$351.95	$325.13	42.0	41.7	41.0	$8.52	$8.44	$7.93
DURABLE GOODS	392.30	382.59	360.82	43.3	42.7	42.4	9.06	8.96	8.51
LUMBER AND WOOD PRODUCTS	243.36	248.46	243.10	39.0	39.5	39.4	6.24	6.29	6.17
STONE, CLAY & GLASS PRODUCTS	315.55	330.46	319.16	42.7	44.9	45.4	7.39	7.36	7.03
FABRICATED METAL PRODUCTS	266.05	242.97	267.94	41.7	39.3	41.8	6.38	6.18	6.41
MACHINERY EXCEPT ELECTRICAL	286.12	289.89	276.90	38.2	38.6	39.0	7.49	7.51	7.10
TRANSPORTATION EQUIPMENT	509.29	479.18	456.83	47.2	44.7	44.7	10.79	10.72	10.22
NONDURABLE GOODS	295.42	298.00	264.02	39.6	40.0	37.6	7.46	7.45	6.94
FOOD & KINDRED PRODUCTS	284.09	289.82	231.47	39.9	41.7	36.8	7.12	6.95	6.29
CHEMICALS & ALLIED PRODUCTS	290.47	298.00	276.47	39.2	36.7	35.4	7.41	8.12	7.81

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 21,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS AUG. 1984	JULY 1984	AUG. 1983	AVERAGE WEEKLY HOURS AUG. 1984	JULY 1984	AUG. 1983	AVERAGE HOURLY EARNINGS AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$354.22	$351.54	$345.02	39.8	40.5	40.4	$8.90	$8.68	$8.54
DURABLE GOODS	333.74	336.17	317.26	40.7	41.4	41.8	8.20	8.12	7.59
STONE, CLAY & GLASS PRODUCTS	330.62	341.01	287.41	39.5	40.5	41.0	8.37	8.42	7.01
FABRICATED METAL PRODUCTS	384.10	413.49	382.00	44.2	46.2	45.1	8.69	8.95	8.47
ELECTRIC & ELECTRONIC EQUIPMENT	308.80	302.94	300.64	40.9	40.5	40.3	7.55	7.48	7.46
NONDURABLE GOODS	346.77	374.79	381.15	38.6	39.0	38.5	10.02	9.61	9.90
FOOD & KINDRED PRODUCTS	1/319.99	351.05	311.60	1/38.6	43.5	40.0	8.29	8.07	7.79

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun and Prince William) cover approximately 12,100 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$436.60	$414.87	$390.45	41.9	39.7	39.4	$10.42	$10.45	$9.91
DURABLE GOODS	244.45	219.11	203.29	39.3	33.3	37.3	6.22	6.58	5.45
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	339.57	314.14	207.31	49.0	45.2	37.9	6.93	6.95	5.47
NONDURABLE GOODS	511.70	493.22	458.28	43.0	42.3	40.2	11.90	11.66	11.40
FOOD & KINDRED PRODUCTS	268.60	249.61	237.08	39.5	37.2	36.7	6.80	6.71	6.46
CHEMICALS & ALLIED PRODUCTS	559.63	524.58	510.05	44.1	41.6	41.4	12.69	12.61	12.32

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 6,400 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$419.18	$425.54	$397.45	40.5	40.8	38.7	$10.35	$10.43	$10.27
DURABLE GOODS	366.76	373.60	336.54	42.4	42.6	39.5	8.65	8.77	8.52
LUMBER AND WOOD PRODUCTS	1/ 207.87	206.86	224.84	41.0	40.8	38.9	1/ 5.07	5.07	5.78
FURNITURE AND FIXTURES	213.55	192.07	204.00	39.4	35.7	37.5	5.42	5.38	5.44
FABRICATED METAL PRODUCTS	1/ 350.96	368.26	386.72	41.0	41.1	38.1	1/ 8.56	8.96	10.15
FABRICATED STRUCTURAL METAL PRODUCTS	1/ 362.08	361.60	432.96	42.2	40.0	38.9	1/ 8.58	9.04	11.13
NONDURABLE GOODS	437.70	444.11	412.72	39.9	40.3	38.5	10.97	11.02	10.72
FOOD & KINDRED PRODUCTS	293.59	303.02	268.62	37.4	39.2	37.0	7.85	7.73	7.26
APPAREL & OTHER TEXTILE PRODUCTS	201.69	207.36	187.56	40.5	40.9	38.2	4.98	5.07	4.91
PAPER & ALLIED PRODUCTS	402.75	410.62	400.90	42.8	41.9	42.2	9.41	9.80	9.50
PRINTING AND PUBLISHING	433.63	470.95	393.46	40.3	42.2	38.2	10.76	11.16	10.30
CHEMICALS & ALLIED PRODUCTS	491.53	472.89	451.88	42.3	41.3	40.6	11.62	11.45	11.13

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,900 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY GROUP	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983	AUG. 1984	JULY 1984	AUG. 1983
MANUFACTURING	$302.33	$301.25	$281.10	40.8	40.6	40.1	$7.41	$7.42	$7.01
DURABLE GOODS	302.33	311.92	289.76	40.8	41.7	40.3	7.41	7.48	7.19
FABRICATED METAL PRODUCTS	295.40	294.70	271.35	41.9	42.1	39.1	7.05	7.00	6.94
FABRICATED STRUCTURAL METAL PRODUCTS	304.13	305.36	286.80	43.2	44.0	40.0	7.04	6.94	7.15
NONDURABLE GOODS	301.59	289.20	271.83	40.7	39.4	39.8	7.41	7.34	6.83
FOOD & KINDRED PRODUCTS	325.10	328.72	322.67	41.1	41.4	41.0	7.91	7.94	7.87
TEXTILE MILL PRODUCTS	1/ 256.64	249.33	229.54	1/ 40.1	38.3	40.2	1/ 6.40	6.51	5.71

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 14,100 production workers.

See footnote Table C-1.

1/ 1984 data not comparable with prior years.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0						

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

SEASONALLY ADJUSTED	AUG. 1984	JULY 1984	AUG. 1983	JULY 1983
TOTAL NONAGRICULTURAL	2,284.5	2,275.7	2,191.7	2,205.8
MANUFACTURING	412.5	413.9	402.1	404.3
DURABLE GOODS	194.6	194.9	183.7	185.4
LUMBER AND WOOD PRODUCTS	22.2	22.3	21.7	21.4
FURNITURE AND FIXTURES	23.9	24.4	23.4	24.3
HOUSEHOLD AND OFFICE FURNITURE	23.0	23.5	22.4	23.3
STONE, CLAY & GLASS PRODUCTS	13.2	13.1	12.7	12.3
PRIMARY METAL INDUSTRIES	11.0	11.2	10.3	10.4
FABRICATED METAL PRODUCTS	18.7	18.6	18.3	18.2
FABRICATED STRUCTURAL METAL PRODUCTS	11.2	11.3	11.4	11.4
MACHINERY EXCEPT ELECTRICAL	15.9	15.9	13.1	13.0
CONSTRUCTION AND RELATED MACHINERY	3.7	3.8	3.1	3.1
SPECIAL INDUSTRY MACHINERY	1.5	1.5	1.5	1.6
ELECTRIC & ELECTRONIC EQUIPMENT	40.3	39.5	36.6	37.7
COMMUNICATION EQUIPMENT	13.1	13.0	11.3	12.5
TRANSPORTATION EQUIPMENT	42.8	42.3	41.0	41.0
INSTRUMENTS & RELATED PRODUCTS	3.4	3.5	3.4	3.4
MISC. MANUFACTURING INDUSTRIES	2.9	2.9	2.8	2.9
NONDURABLE GOODS	219.5	219.1	219.1	219.1
FOOD & KINDRED PRODUCTS	38.1	38.2	39.3	39.5
TOBACCO MANUFACTURES	13.9	14.1	16.5	17.0
CIGARETTES	12.3	12.3	14.5	14.4
TEXTILE MILL PRODUCTS	43.7	44.1	43.9	43.7
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.0	16.5	17.3	17.3
KNITTING MILLS	17.1	17.4	17.1	16.9
YARN AND THREAD MILLS	2.9	2.9	2.6	2.6
APPAREL & OTHER TEXTILE PRODUCTS	31.1	31.0	31.1	30.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.8	10.0	10.4	10.5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.1	16.7	17.2	16.7
PAPER & ALLIED PRODUCTS	15.4	15.4	14.7	14.6
PULP, PAPER & PAPERBOARD	7.7	7.8	7.6	7.6
PRINTING AND PUBLISHING	26.2	25.9	25.3	25.2
NEWSPAPER AND PERIODICALS	9.8	9.9	9.4	9.4
CHEMICALS & ALLIED PRODUCTS	32.4	32.5	32.5	32.4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	14.1	14.2	13.0	12.9
LEATHER & LEATHER PRODUCTS	3.3	3.3	3.4	3.4
MINING	19.3	19.7	17.3	17.6
BITUMINOUS COAL AND LIGNITE MINING	15.6	17.0	14.7	15.1
CONSTRUCTION	127.7	128.6	115.2	114.5
TRANSPORTATION & PUBLIC UTILITIES	125.5	125.2	108.8	120.2
RAILROAD TRANSPORTATION	13.9	14.3	13.0	13.3
TRUCKING & WAREHOUSING	28.7	28.9	26.9	26.7
TRANSPORTATION BY AIR	13.9	13.9	13.6	13.5
COMMUNICATION	35.7	35.2	23.0	34.0
ELECTRIC, GAS & SANITARY SERVICES	19.0	18.9	18.5	18.5
WHOLESALE & RETAIL TRADE	508.1	510.5	480.2	478.3
WHOLESALE TRADE	112.9	113.2	109.2	109.1
WHOLESALE TRADE - DURABLE GOODS	71.3	71.3	68.4	67.9
WHOLESALE TRADE - NONDURABLE GOODS	41.6	41.8	40.5	41.2
RETAIL TRADE	395.0	397.4	370.9	369.2
GENERAL MERCHANDISE STORES	57.2	59.4	54.0	53.8
FOOD STORES	63.3	63.7	61.9	61.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	47.9	47.7	45.7	45.4
FURNITURE AND HOME FURNISHING STORES	20.6	20.5	19.1	18.2
MISCELLANEOUS RETAIL	50.6	51.1	43.4	47.9
FINANCE, INSURANCE AND REAL ESTATE	116.4	116.4	111.2	110.9
BANKING	34.4	34.2	33.2	33.2
INSURANCE CARRIERS	20.6	20.5	20.7	20.7
REAL ESTATE	29.6	29.9	28.0	27.9
SERVICES	473.8	470.1	459.5	462.8
PERSONAL SERVICES	27.7	27.5	27.0	26.8
BUSINESS SERVICES	108.6	108.6	103.7	103.1
HEALTH SERVICES	122.4	121.0	119.2	119.0
GOVERNMENT	501.2	490.5	495.0	498.7
FEDERAL GOVERNMENT	164.8	164.1	163.6	162.7
STATE & LOCAL GOVERNMENT	335.8	326.6	330.5	336.5

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 – 1983
JANUARY 1980 TO DATE
(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1974	1,804.8	402.0	18.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	20.9	112.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,098.6	413.2	24.2	135.2	114.3	440.0	103.4	383.6	493.6
1980	1,156.7	413.7	22.7	128.5	115.8	451.1	105.9	408.2	511.0
1981	2,160.0	413.9	21.3	115.8	116.6	462.8	106.2	418.3	509.6
1982	2,129.4	397.7	22.9	100.4	117.2	456.7	105.6	428.0	501.2
1983	2,195.6	400.3	17.5	112.5	119.2	475.5	109.7	457.5	503.1
1980:									
January	2,133.5	417.9	22.1	136.1	114.1	446.3	105.6	398.2	503.1
February	2,141.7	419.2	22.9	133.6	114.4	448.0	105.4	399.3	504.3
March	2,143.0	420.1	23.3	130.7	114.2	448.2	105.6	399.4	505.1
April	2,158.6	416.9	23.9	131.4	116.4	450.2	105.7	404.6	508.4
May	2,160.8	415.1	23.9	130.4	116.1	540.2	105.9	406.3	510.2
June	2,157.5	412.0	23.6	128.8	115.4	449.8	106.2	409.1	511.6
July	2,150.8	405.3	22.9	127.0	115.8	450.6	106.2	409.7	511.7
August	2,164.0	409.9	22.1	126.5	116.4	452.8	106.3	411.9	514.9
September	2,166.0	409.8	22.0	125.8	116.1	453.4	105.9	412.3	517.5
October	2,167.5	412.2	21.9	124.9	116.5	453.3	105.9	415.8	514.5
November	2,168.4	413.0	21.9	123.8	116.9	454.0	106.0	414.7	514.8
December	2,168.3	413.4	22.0	122.9	117.1	455.7	106.4	417.0	516.3
1981:									
January	2,149.8	413.7	22.3	119.2	115.7	456.1	105.9	412.0	513.5
February	2,162.6	413.0	23.5	120.2	116.3	460.8	105.7	411.8	514.2
March	2,166.0	415.2	23.8	120.5	116.0	459.7	106.3	412.2	513.7
April	2,155.3	414.2	13.5	118.8	115.4	459.7	106.8	415.3	513.0
May	2,152.0	415.0	13.6	116.9	115.2	459.5	106.1	417.2	510.7
June	2,165.0	414.7	23.0	116.4	116.4	463.4	106.2	417.9	508.9
July	2,162.4	413.0	22.8	115.1	117.4	464.1	106.3	418.7	506.2
August	2,161.3	412.0	22.5	113.9	117.4	464.9	106.3	422.1	504.7
September	2,164.8	412.0	22.7	113.4	117.5	466.3	106.5	423.6	504.6
October	2,162.7	407.6	22.6	112.7	117.8	467.1	106.5	421.7	508.2
November	2,162.1	406.7	22.9	111.5	117.5	466.0	106.2	422.9	509.4
December	2,156.2	405.7	22.5	111.1	117.3	465.8	106.0	424.3	507.4
1982:									
January	2,130.1	403.2	23.8	102.3	118.3	457.4	105.8	426.0	501.3
February	2,144.2	402.8	24.9	104.3	118.5	460.4	105.9	428.3	500.9
March	2,140.4	400.2	25.3	103.2	117.8	458.4	105.9	427.4	502.9
April	2,135.4	400.0	25.4	101.5	117.8	456.4	105.7	425.2	501.6
May	2,132.0	397.9	25.0	100.9	118.2	456.3	105.5	424.8	500.8
June	2,126.7	398.7	23.8	99.1	116.9	456.7	104.9	424.6	501.8
July	2,126.4	398.0	22.7	99.0	116.3	456.8	104.9	425.7	504.5
August	2,126.0	397.0	21.7	98.7	116.7	455.3	104.9	425.6	506.3
September	2,124.5	396.1	21.3	98.5	116.8	455.3	105.6	427.9	501.1
October	2,121.7	394.5	21.0	99.0	116.6	455.8	105.5	431.1	497.1
November	2,125.9	393.2	20.1	99.9	116.6	456.2	106.3	434.3	498.0
December	2,119.5	391.9	20.0	98.4	116.5	454.9	106.0	434.9	498.0
1983:									
January	2,149.4	392.5	16.8	106.5	119.1	465.6	107.2	451.2	501.0
February	2,156.9	392.7	17.3	106.2	118.3	463.7	107.5	451.0	504.0
March	2,165.5	394.2	17.5	106.2	119.3	467.4	107.7	451.7	502.3
April	2,178.1	397.2	17.9	108.7	119.3	471.2	108.6	452.4	501.1
May	2,191.1	399.9	18.0	110.7	119.6	474.5	109.1	454.7	502.2
June	2,208.9	404.6	17.9	113.0	119.0	477.0	110.1	458.5	509.6
July	2,205.8	406.3	17.6	114.5	120.2	478.3	110.9	460.8	498.7
August	2,191.7	405.0	17.3	115.2	108.8	480.2	111.2	459.5	495.0
September	2,214.8	405.3	17.4	115.9	120.9	480.4	110.0	460.8	503.5
October	2,225.3	407.9	17.5	116.8	121.9	480.6	111.2	462.2	507.2
November	2,228.8	409.1	17.6	117.8	121.4	482.2	111.3	463.1	506.4
December	2,230.9	406.0	17.7	118.7	122.6	485.3	111.8	464.5	506.2
1984:									
January	2,245.6	409.9	17.8	124.3	121.4	491.0	113.4	468.6	511.1
February	2,267.2	411.8	19.2	125.5	122.9	498.8	114.1	470.3	510.3
March	2,267.5	412.3	19.5	122.9	122.6	500.8	113.8	467.8	510.4
April	2,276.4	412.9	19.7	123.9	123.9	501.8	114.7	467.8	508.9
May	2,286.1	413.5	19.9	125.0	124.1	503.7	114.9	469.5	510.2
June	2,290.2	412.9	19.9	127.3	124.3	505.0	115.8	471.9	511.4
July	2,276.7	413.9	19.7	128.6	128.6	510.5	116.4	470.1	490.5
August	2,284.8	412.5	18.3	127.7	127.7	508.1	116.4	470.8	501.2

See footnote Table D-1.

WORKERS

SEASONALLY ADJUSTED	AUG. 1984	JULY 1984	AUG. 1983	JULY 1983
MANUFACTURING	40.1	40.5	40.1	40.1
DURABLE GOODS	41.1	41.4	41.1	40.9
LUMBER AND WOOD PRODUCTS	39.3	39.9	39.2	40.0
FURNITURE AND FIXTURES	39.8	39.2	39.5	38.5
HOUSEHOLD AND OFFICE FURNITURE	39.7	39.1	39.5	38.7
STONE, CLAY & GLASS PRODUCTS	40.0	43.2	41.8	40.8
PRIMARY METAL INDUSTRIES	42.5	43.4	42.6	41.3
FABRICATED METAL PRODUCTS	41.4	42.6	41.1	41.5
FABRICATED STRUCTURAL METAL PRODUCTS	42.6	42.8	41.3	42.3
MACHINERY EXCEPT ELECTRICAL	41.6	41.7	41.6	40.8
CONSTRUCTION AND RELATED MACHINERY	42.4	38.8	43.5	40.0
SPECIAL INDUSTRY MACHINERY	39.6	43.6	40.0	39.1
ELECTRIC & ELECTRONIC EQUIPMENT	41.9	42.8	41.2	40.8
COMMUNICATION EQUIPMENT	42.0	43.2	41.0	41.1
INSTRUMENTS & RELATED PRODUCTS	34.7	29.7	39.3	40.5
MISC. MANUFACTURING INDUSTRIES	39.3	38.7	38.8	40.9
NONDURABLE GOODS	39.4	39.8	39.3	39.5
FOOD & KINDRED PRODUCTS	36.6	38.7	39.0	39.2
TEXTILE MILL PRODUCTS	38.2	38.3	39.4	38.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	40.5	41.0	40.5	40.6
KNITTING MILLS	34.3	35.0	37.0	35.9
YARN AND THREAD MILLS	40.6	42.2	43.9	39.6
APPAREL & OTHER TEXTILE PRODUCTS	37.0	36.0	37.1	37.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	37.0	34.9	38.0	37.8
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	37.3	36.4	36.5	36.5
PAPER & ALLIED PRODUCTS	42.3	43.6	43.0	43.2
PULP, PAPER & PAPERBOARD	44.6	44.3	44.1	43.6
PRINTING AND PUBLISHING	39.8	41.1	37.2	39.2
NEWSPAPER AND PERIODICALS	33.2	35.4	33.2	34.3
CHEMICALS & ALLIED PRODUCTS	40.6	41.4	41.7	41.6
LEATHER & LEATHER PRODUCTS	36.7	37.8	35.2	36.0

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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